

Quarterly Coal Report April - June 2009

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Preface

The *Quarterly Coal Report* (QCR) provides data on U.S. coal production, exports, imports, receipts, prices, consumption, and 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 2009 and the previous quarter, and aggregated historical data for 2003 through the second quarter of 2009. Beginning with 1st Quarter 2009, the QCR includes data for coke and breeze commercial sales, steam and metallurgical coal imports by Customs District, coke import and export prices, and average

quality for receipts at commercial and institutional coal users.

The Form EIA-6A survey has been discontinued and replaced by the addition of commercial and institutional coal users to the Form EIA-3 survey. Additionally, EIA has changed the title of the data series from “Residential and Commercial” to “Commercial and Institutional.” Because the Form EIA-3 is a quarterly survey, EIA reports the commercial and institutional data with a lag of about 75 days, rather than ten months after the close of the year, as it did when data was collected on the annual Form EIA-6A survey.

All data for 2007 are final. All data for 2008 are final, with the exception of other industrial consumption, electric power sector consumption and stocks. All data for 2009 are preliminary.

Contents

Executive Summary	1
Production	7
Exports and Imports	11
Receipts and Prices.....	30
Consumption	37
Stocks	43
Quality.....	49

Tables

Table ES-1.	U.S. Coal Summary Statistics, 2003-2009	5
Table ES-2.	U.S. Coke Summary Statistics, 2003-2009	6
Table 1.	U.S. Coal Production, 2003-2009.....	8
Table 2.	Coal Production by State.....	9
Table 3.	Coke and Breeze Production at Coke Plants	10
Table 4.	Average Open Market Sales Price of Coke and Breeze	10
Table 5.	U.S. Coal Exports and Imports, 2003-2009.....	12
Table 6.	Average Price of U.S. Coal Exports and Imports, 2003-2009.....	12
Table 7.	Quantity and Average Price of U.S. Coal Imports by Origin, 2003-2009	13
Table 8.	U.S. Coal Exports.....	14
Table 9.	Average Price of U.S. Coal Exports	15
Table 10.	U.S. Steam Coal Exports.....	16
Table 11.	Average Price of U.S. Steam Coal Exports	17
Table 12.	U.S. Metallurgical Coal Exports	18
Table 13.	Average Price of U.S. Metallurgical Coal Exports.....	19
Table 14.	Coal Exports by Customs District	20
Table 15.	Steam Coal Exports by Customs District	21
Table 16.	Metallurgical Coal Exports by Customs District.....	22
Table 17.	U.S. Coke Exports.....	23
Table 18.	Average Price of U.S. Coke Exports	24
Table 19.	U.S. Coal Imports.....	25
Table 20.	Average Price of U.S. Coal Imports	26
Table 21.	Coal Imports by Customs District	27
Table 22.	U.S. Coke Imports.....	28
Table 23.	Average Price of U.S. Coke Imports	29
Table 24.	Coal Receipts at Coke Plants by Census Division.....	31
Table 25.	Average Price of Coal Receipts at Coke Plants by Census Division.....	31
Table 26.	Coal Receipts at Other Industrial Plants by Census Division and State	32
Table 27.	Average Price of Coal Receipts at Other Industrial Plants by Census Division and State	33
Table 28.	U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code ..	34
Table 29.	Average Price of U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code.....	34
Table 30.	Coal Receipts at Commercial and Institutional Users by Census Division and State.....	35
Table 31.	Average Price of Coal Receipts at Commercial and Institutional Users by Census Division and State.....	36
Table 32.	U.S. Coal Consumption by End-Use Sector, 2003-2009.....	38
Table 33.	Coal Carbonized at Coke Plants by Census Division.....	39
Table 34.	Coal Consumption at Other Industrial Plants by Census Division and State.....	40
Table 35.	U.S. Coal Consumption at Manufacturing Plants by North American Industry Classification System (NAICS) Code	41
Table 36.	Coal Consumption at Commercial and Institutional Users by Census Division and State	42
Table 37.	U.S. Coal Stocks, 2003-2009	44
Table 38.	Coal Stocks at Coke Plants by Census Division.....	45
Table 39.	Coal Stocks at Other Industrial Plants by Census Division and State	46
Table 40.	U.S. Coal Stocks at Manufacturing Plants by North American Industry Classification System (NAICS) Code	47
Table 41.	Coke and Breeze Stocks at Coke Plants by Census Division	47
Table 42.	Coal Stocks at Commercial and Institutional Users by Census Division and State.....	48
Table 43.	Average Quality of Coal Received at Manufacturing and Coke Plants by Census Division and State	50
Table 44.	Average Quality of Coal Received at Commercial and Institutional Users by Census Division and State	53

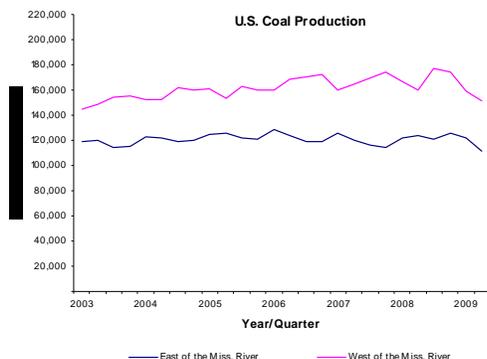
Executive Summary

Summary

The country's continued recession led to a second consecutive quarter of pronounced contraction in the coal industry. The combination of lower consumer demand for electricity and steel both at home and abroad resulted in almost double-digit decreases in production, consumption, imports and exports relative to their previous quarter levels. The decrease in consumption was greater than the decrease in production, however, which resulted in stocks rising to even higher levels. In fact, after reaching their highest levels in 20 years during the first quarter of the year, stocks rose to their highest level ever during the second quarter, barely surpassing the previous record set in 1980. Despite the softening coal market, a lag effect from existing supply contracts ensured that delivered coal prices fell by a much smaller amount.

Production

After several quarters of particularly high levels of production brought about predominantly by the increased demand for metallurgical coal in China and India and supply disruptions in Australia, U.S. coal producers have clearly begun to feel the impact of the global economic downturn. Despite the presence of existing supply contracts – which serve to delay and spread out the economic impact – U.S. coal production decreased for the second consecutive quarter. Specifically, production fell by 6.7 percent to 262.6 million short tons (mst) from 281.4 mst in the first quarter of the year and by a total of over 12 percent from 299.6 mst in the fourth quarter of 2008. While some of this decrease can be attributed to seasonality, production was also 7.6 percent lower than during the comparable quarter of 2008. In fact, production during the second quarter fell to its lowest level in 9 years.



No longer buoyed by high global demand and faced with decreasing prices and demand, U.S. coal producers have

continued to either reduce shifts at mines or to temporarily close mines until prices and demand recover. This effect was particularly pronounced in the Appalachian Region where production, until recently, had been supported by strong foreign demand for metallurgical coal. In addition, rising production costs resulting from a shortage of skilled labor, new underground safety requirements, and the difficulty of obtaining permits for new surface mines also contributed to suppressing production in the region.

Between the first and second quarter of 2009, production in the Appalachian Region fell by more than 11 percent to 84.0 mst. This new level represents a decrease of more than 14 percent from two quarters prior and a decrease of more than 15 percent from the comparable quarter of last year. Unless the global economy experiences a dramatic turnaround, the region may not be able to quickly recover from its present contraction.

Production in the western U.S. – which includes the Powder River Basin (PRB) – also decreased between the first and second quarters of the year but not as much as in the Appalachian Region. Specifically, production fell by almost 6 percent to 141.0 mst in the second quarter from 149.6 mst in the first quarter. Production decreased by a similar amount relative to the same quarter of last year. In Wyoming, which accounts for approximately 39 percent of total U.S. production, coal production fell to its lowest level since the end of 2005.

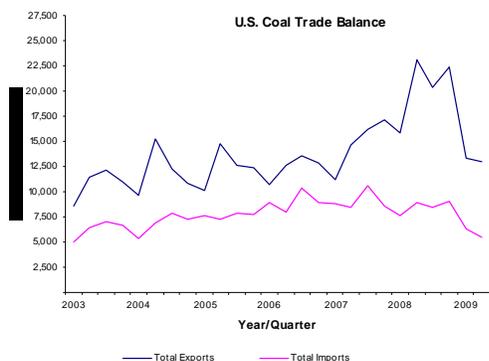
While production fell in the Western U.S. and in the Appalachian Region, it actually increased in the Interior Region, albeit by only 1 percent from 36.9 mst to 37.3 mst, its second highest level since 1999. In fact, of the 10 largest coal-producing states in the country (which together account for almost 90 percent of the country's production), production increased only in Pennsylvania, Illinois and Texas by a total of about 1.5 mst.

Exports and Imports

After maintaining exceptionally high levels during most of 2008, coal exports fell for the second consecutive quarter. During the second quarter of 2009, U.S. producers exported 13.0 mst of coal, 2.9 percent less than they exported during the preceding quarter but 42 percent less than they exported during the final quarter of 2008. While the new second-quarter level represents a significant drop from 2008, it is much more representative of historical exports during that time of year. Before supply shocks at major international coal exporters such as Australia and exceptionally high demand in countries such as China and India combined to boost exports during the second, third and fourth quarters of 2008 (when they totaled 23.1 mst, 20.3 mst and 22.3 mst, respectively), quarterly exports had not

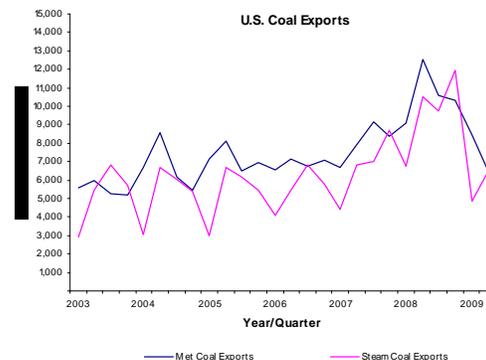
surpassed 20 mst in almost 10 years. Moreover, between 1999 and 2007, second-quarter coal exports averaged 13.6 mst.

Since the economic downturn has been felt world-wide, exports have fallen across the board to almost all of the country's trade partners over the previous two quarters. Exports to Canada, historically one of the largest consumers of U.S. coal, increased slightly between the first and second quarters of 2009 from 1.2 mst to 3.4 mst but remained well below the 2008 second quarter levels when exports to Canada totaled 7.2 mst. Similarly, U.S. coal producers exported 24 percent less coal to Europe between the first and second quarter of 2009. European exports dropped 42 percent from 2008 second quarter levels.



The economic recession has affected the demand for U.S. steam and metallurgical coal in slightly different ways. Since steam coal exports reached their all-time high during the fourth quarter of 2008 the fact that they were almost cut in half only two quarters later, falling from 12.0 mst to 6.4 mst is significant. However, the second-quarter total is consistent with historical exports. For example, during the 9 years prior to 2008, steam coal exports during the second quarter never fell below 4.9 mst, never exceeded 6.8 mst and averaged 6.2 mst.

In contrast, metallurgical coal exports hit a recent peak during the second quarter of 2008 at 12.6 mst (the all-time high occurred in mid-1996 at 14.0 mst) and have been decreasing ever since. While metallurgical coal exports fell by 23 percent between the first and second quarters of the year, they have fallen by 48 percent since the second quarter of 2008. More importantly, however, metallurgical coal exports fell below their pre-surge levels, reaching their lowest second quarter level since 2003.



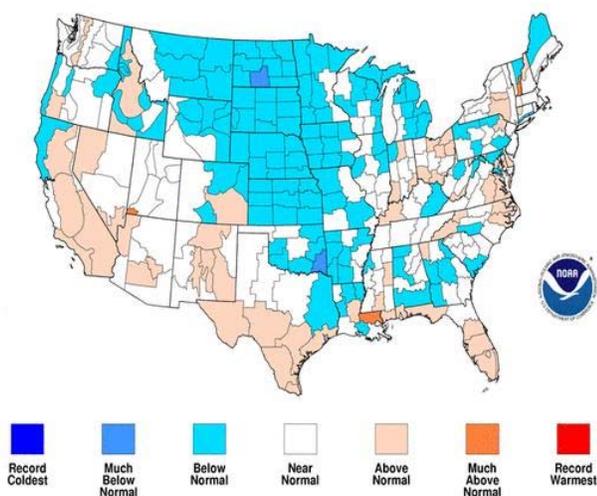
The decreased demand for U.S. coal abroad may also signal an end to the industry's attempt to export western coal. Historically, almost all U.S. coal exports have been shipped out of ports along the Gulf Coast and eastern seaboard (especially Mobile, New Orleans, Norfolk, and Baltimore) due to the lack of suitable facilities along the west coast and the increased costs associated with transporting coal from the mines to the ports. During 2008 and the start of 2009, however, railroads and coal producers began exploring possibilities of increasing the amount of coal exported from the west coast. While some test shipments were sent from ports in and around Los Angeles and other ports in the Western U.S., indications pointed to Vancouver being the most promising port for exporting western coal. EIA data does not differentiate between U.S. coal shipped abroad from Vancouver from U.S. coal shipped to Canada for consumption in the country since all such shipments appear as exports to Canada.

Between the first and second quarters of 2009, U.S. coal imports fell by 14 percent to 5.4 mst, their lowest level since the first quarter of 2004 and their lowest second-quarter level since 2002. As in previous quarters and years, the majority of imported coal originated in Colombia (82 percent). Most of the imported coal was received in Mobile, AL (27 percent) but Tampa, FL and Boston, MA also received significant amounts (16 percent and 13 percent, respectively).

Consumption

Total U.S. coal consumption fell by over 9 percent between the first and second quarters of 2009 to 231.7 mst, its lowest quarterly level in 14 years. Since the electric power sector accounts for more than 90 percent of the country's coal consumption, the decrease was most likely a result of consumer cut-backs in electricity usage across all end-use sectors.

Average U.S. Temperatures, April - June 2009



The lower demand was aided by the fact that the second quarter of 2009 witnessed fairly normal weather. Based on records going back to 1895, as maintained by the National Oceanic and Atmospheric Administration's National Climate Data Center, the average national temperature between April and June was approximately at historical average, compared to warmer-than-normal temperature a year ago.

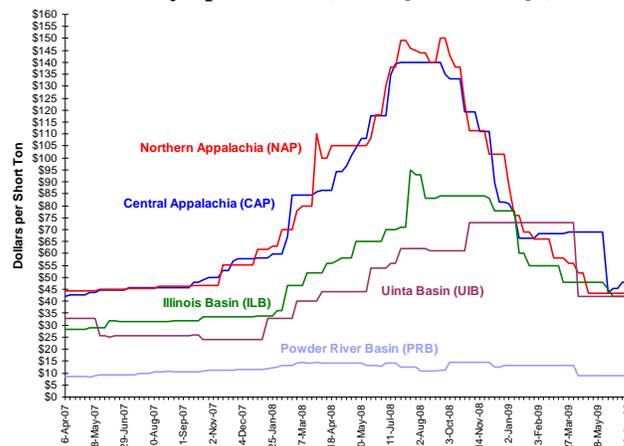
Domestic Prices

As a result of long-term contracts signed by coal consumers when prices were higher, domestic coal prices did not fall with demand. Specifically, while demand for coal fell significantly between the first and second quarters of 2009, the average price of coal delivered to the electric power sector (determined by averaging the three monthly rates) only fell from \$2.25 per million Btu to \$2.22 per million Btu. This new price is, however, almost 10 percent higher than it was during the second quarter of 2008 when it was \$2.02 per million Btu. For more information on delivered price data see Table 4.10.A in the Electric Power Monthly at www.eia.doe.gov/cneaf/electricity/epm/epm_sum.html.

The price of coal sold on the short-term market often tells a very different story since the vast majority of coal

is sold under long-term contracts. As shown by the following graph, the spot prices for Central Appalachian, Uinta Basin and PRB coal each fell by more than 30 percent between the end of the first and second quarters of 2009 (decreasing by \$20.95, \$31.00 and \$4.25, respectively) while the spot price of Illinois Basin coal fell by \$6.00 or 12.5 percent. The lower spot prices most likely will put downward pressure on future contract prices as contracts are adjusted or renegotiated.

Historical Average Weekly Coal Commodity Spot Prices (2007 Q2 – 2009 Q2)



Source: With permission, Platts Coal Outlook, "Weekly Price Survey." For more information see www.eia.doe.gov/cneaf/coal/page/coalnews/coalmar.html.

Stocks

Reduced coal consumption brought about by lower electricity demand combined with previously contracted supply agreements continued to drive up consumer stock levels around the country. After reaching their highest level in more than 22 years during the first quarter of 2009, ending stocks increased by an additional 11 percent between the first and second quarters. The new consumer stock level of 205.6 mst is now the highest level in the country's history, exceeding the previous record set at the end of 1980. In fact, during the 9 month period starting with the end of the third quarter in 2008, consumer stocks have risen by 34 percent.

Table ES-1. U.S. Coal Summary Statistics, 2003-2009
(Thousand Short Tons)

Year and Quarter	Production ¹	Imports	Waste Coal Supplied	Producer and Distributor Stocks ²	Consumption	Exports	Consumer Stocks ²	Losses and Unaccounted For ³
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	278,274	10,129	111,577	
April - June.....	278,793	7,233	3,090	38,422	263,732	14,803	123,005	
July - September.....	285,293	7,832	3,828	34,965	303,668	12,620	106,191	
October - December.....	281,610	7,788	3,227	34,971	280,303	12,390	109,333	
Total.....	1,131,498	30,460	13,352		1,125,978	49,942		9,092
2006								
January - March.....	289,145	8,958	3,613	35,113	272,730	10,659	120,013	
April - June.....	292,416	7,956	3,363	35,307	261,207	12,590	144,228	
July - September.....	289,792	10,399	3,787	33,170	300,677	13,540	135,782	
October - December.....	291,397	8,933	3,646	36,548	277,677	12,858	150,398	
Total.....	1,162,750	36,246	14,409		1,112,292	49,647		8,824
2007								
January - March.....	286,041	8,786	3,264	34,007	278,727	11,139	149,588	
April - June.....	285,687	8,405	3,387	32,484	267,106	14,702	162,849	
July - September.....	286,035	10,559	3,697	30,090	303,665	16,198	150,448	
October - December.....	288,872	8,597	3,727	33,977	278,500	17,124	158,781	
Total.....	1,146,635	36,347	14,076		1,127,998	59,163		4,085
2008								
January - March.....	289,015	7,640	3,270	32,464	283,998	15,802	153,730	
April - June.....	284,331	8,982	3,252	31,395	268,097	23,069	161,133	
July - September.....	298,911	8,485	3,534	30,235	299,268	20,321	153,528	
October - December.....	299,552	9,101	3,687	27,311	270,351	22,329	171,891	
Total.....	1,171,809	34,208	13,743		1,121,714	81,519		10,082
2009								
January - March.....	281,444	6,325	3,030	28,875 ^E	255,099	13,335	184,585	
April - June.....	262,647	5,426	2,786	31,902 ^E	231,685	12,951	205,553	
Total.....	544,091	11,751	5,816		486,784	26,286		10,336
2008 January - June	573,346	16,622	6,522		552,095	38,870		
2007 January - June	571,728	17,191	6,651		545,833	25,841		

¹ Includes refuse recovery.

² Reported as of the last day of the quarter.

³ "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

- = No data are reported.

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

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: 2003-2007 - Energy Information Administration (EIA), Form EIA-906, "Power Plant Report," 2008-Forward, Form EIA-923, "Power Plant Operations Report," and Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users" • Producer and Distributor Stocks: 2003-2007 - EIA, Form EIA-6A, "Coal Distribution Report," 2008-Forward, "Short Term Energy Outlook" estimates • Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545" • Consumption and Consumer Stocks: 2003-2007 - EIA, Form EIA-906, "Power Plant Report;" Form EIA-920, "Combined Heat and Power Plant Report;" 2008-Forward - Form EIA-923, "Power Plant Operations Report;" Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users;" Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants;" Form EIA-7A, "Coal Production Report;" and 2003-2007 - Form EIA-6A, "Coal Distribution Report."

Table ES-2. U.S. Coke Summary Statistics, 2003-2009
(Thousand Short Tons)

Year and Quarter	Production	Imports	Producer and Distributor Stocks ¹	Consumption ²	Exports
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		18,784	1,616
2007					
January - March.....	4,000	454	717	4,078	343
April - June.....	4,083	685	767	4,428	291
July - September.....	4,063	521	637	4,371	344
October - December.....	4,055	800	632	4,394	466
Total.....	16,201	2,460		17,270	1,444
2008					
January - March.....	4,036	850	478	4,723	316
April - June.....	3,810	1,243	505	4,559	466
July - September.....	4,107	998	464	4,494	653
October - December.....	3,694	512	916	3,229	524
Total.....	15,646	3,603		17,006	1,959
2009					
January - March.....	3,147	67	1,563	2,332	235
April - June.....	2,387	79	1,731	1,989	309
Total.....	5,534	146		4,321	544
2008 January - June	7,846	2,092		9,282	782
2007 January - June	8,083	1,139		8,505	634

¹ Reported as of the last day of the quarter.

² Consumption is equal to production plus imports minus the change in producer and distributor stocks minus exports.

- = No data are reported.

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

Sources: • Production, Consumption, and Producer and Distributor Stocks: Energy Information Administration (EIA), 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" • Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Production

Table 1. U.S. Coal Production, 2003-2009
(Thousand Short Tons)

Year	January - March	April - June	July - September	October - December	Total
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	289,145	292,416	289,792	291,397	1,162,750
2007	286,041	285,687	286,035	288,872	1,146,635
2008	289,015	284,331	298,911	299,552	1,171,809
2009	281,444	262,647	-	-	544,091

- = No data are reported.

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
(Thousand Short Tons)

Coal-Producing Region and State	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
Alabama.....	4,522	5,114	4,808	9,636	10,359	-7.0
Alaska.....	462	470	321	932	701	32.8
Arizona.....	1,727	1,823	1,766	3,550	3,662	-3.1
Arkansas.....	s	4	15	4	29	-85.9
Colorado.....	7,192	7,622	8,430	14,814	16,676	-11.2
Illinois.....	9,102	8,282	7,612	17,384	15,299	13.6
Indiana.....	9,005	9,723	8,742	18,728	17,372	7.8
Kansas.....	48	44	70	92	148	-37.9
Kentucky Total.....	26,822	30,017	29,925	56,840	59,772	-4.9
Eastern.....	18,636	21,721	22,546	40,357	45,035	-10.4
Western.....	8,186	8,297	7,378	16,483	14,737	11.9
Louisiana.....	767	947	727	1,714	1,781	-3.8
Maryland.....	443	686	688	1,129	1,212	-6.8
Mississippi.....	818	886	769	1,704	1,554	9.7
Missouri.....	109	115	59	224	112	100.7
Montana.....	9,407	10,436	9,822	19,843	21,152	-6.2
New Mexico.....	7,173	5,517	7,531	12,690	12,142	4.5
North Dakota.....	6,864	7,908	7,305	14,772	14,327	3.1
Ohio.....	6,704	7,324	6,641	14,029	12,707	10.4
Oklahoma.....	240	263	377	503	769	-34.6
Pennsylvania Total.....	15,075	15,061	16,252	30,136	33,378	-9.7
Anthracite.....	397	432	422	828	803	3.1
Bituminous.....	14,679	14,629	15,830	29,308	32,575	-10.0
Tennessee.....	579	585	582	1,164	1,213	-4.1
Texas.....	9,031	8,375	9,243	17,407	18,573	-6.3
Utah.....	5,056	5,234	5,397	10,290	11,958	-14.0
Virginia.....	4,301	5,391	6,346	9,692	12,019	-19.4
West Virginia Total.....	33,697	38,665	41,285	72,361	80,728	-10.4
Northern.....	9,369	10,870	10,898	20,239	21,168	-4.4
Southern.....	24,327	27,795	30,387	52,122	59,560	-12.5
Wyoming.....	103,122	110,590	109,241	213,712	225,022	-5.0
Appalachian Total.....	83,957	94,547	99,148	178,504	196,651	-9.2
Interior Total.....	37,307	36,935	34,992	74,243	70,374	5.5
Western Total.....	141,003	149,599	149,812	290,602	305,641	-4.9
East of Miss. River.....	111,069	121,734	123,649	232,803	245,613	-5.2
West of Miss. River.....	151,199	159,348	160,303	310,546	327,054	-5.0
U.S. Subtotal.....	262,267	281,081	283,952	543,349	572,666	-5.1
Refuse Recovery.....	380	363	379	742	679	9.3
U.S. Total.....	262,647	281,444	284,331	544,091	573,346	-5.1

s Value is less than 0.5 of the table metric, but value is included in any associated total.

- = No data are reported.

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 Tons)

Census Division	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
Middle Atlantic	W	W	W	W	W	W
East North Central	1,272	1,534	1,777	2,807	3,750	-25.2
South Atlantic	W	W	W	W	W	W
East South Central	W	W	W	W	W	W
U.S. Total.....	2,490	3,325	4,091	5,815	8,406	-30.8
Coke Total.....	2,387	3,147	3,810	5,534	7,846	-29.5
Breeze Total.....	103	178	281	282	560	-49.7

- = 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 (EIA), Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants."

Table 4. Average Open Market Sales Price of Coke and Breeze
(Thousand Short Tons and Dollars per Short Ton)

Commodity	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
Coke						
Sales.....	1,201	1,369	2,122	2,570	4,332	-40.7
Average Price.....	361.43	310.90	262.08	334.51	248.39	34.7
Breeze						
Sales.....	49	121	234	170	465	-63.5
Average Price.....	53.76	57.15	84.04	56.18	80.86	-30.5

- = No data are reported.

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

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

Exports and Imports

Table 5. U.S. Coal Exports and Imports, 2003-2009
(Thousand Short Tons)

Year	January - March		April - June		July - September		October - December		Total	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
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	16,198	10,559	17,124	8,597	59,163	36,347
2008	15,802	7,640	23,069	8,982	20,321	8,485	22,329	9,101	81,519	34,208
2009	13,335	6,325	12,951	5,426	-	-	-	-	26,286	11,751

- = 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."

Table 6. Average Price of U.S. Coal Exports and Imports, 2003-2009
(Dollars per Short Ton)

Year	January - March		April - June		July - September		October - December		Total	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
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	72.10	47.38	71.09	50.51	70.25	47.64
2008	81.81	52.91	97.24	55.59	102.51	64.65	104.97	65.33	97.68	59.83
2009	113.08	61.03	93.28	65.44	-	-	-	-	-	-

- = No data are reported.

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. Customs import value is the price paid for merchandise when sold for exportation to the United States, excluding U.S. import duties, freight, insurance, and other charges incurred in bringing the merchandise to the United States. 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 7. Quantity and Average Price of U.S. Coal Imports by Origin, 2003-2009
(Thousand Short Tons and Dollars per Short Ton)

Year and Quarter	Australia	Canada	Colombia	Indonesia	China	Venezuela	Other Countries	Total
Quantity								
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	245	2,048	25,341	3,147	43	4,198	1,224	36,246
2007	66	1,967	26,864	3,663	50	3,425	311	36,347
2008								
January - March	39	396	6,093	661	5	447	-	7,640
April - June	17	541	6,860	997	14	552	1	8,982
July - September	25	600	6,263	936	17	607	37	8,485
October - December	68	490	7,047	779	10	706	1	9,101
U.S. Total	149	2,027	26,262	3,374	45	2,312	39	34,208
2009								
January - March	60	234	4,925	816	4	287	s	6,325
April - June	-	280	4,453	431	2	261	s	5,426
U.S. Total	60	514	9,378	1,247	5	547	1	11,751
Average Price								
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	52.74	99.67	46.93	22.81	98.93	54.70	55.17	49.10
2007	31.71	89.96	46.33	26.10	111.71	54.70	62.60	47.64
2008								
January - March	56.62	86.17	51.89	35.58	99.81	62.17	-	52.91
April - June	55.90	104.75	52.67	40.90	139.55	68.03	67.70	55.59
July - September	56.97	123.32	60.18	39.08	276.66	81.51	148.57	64.65
October - December	49.18	118.34	62.85	33.67	333.03	86.12	81.18	65.33
U.S. Total	53.19	109.91	57.01	37.68	228.09	75.96	145.90	59.83
2009								
January - March	58.11	101.26	59.74	49.85	444.87	78.07	179.86	61.03
April - June	-	96.99	63.14	53.24	297.49	89.41	97.82	65.44
U.S. Total	58.11	98.93	61.35	51.03	398.27	83.47	143.39	63.07

s Value is less than 0.5 of the table metric, but value is included in any associated total.

- = 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). Customs import value is the price paid for merchandise when sold for exportation to the United States, excluding U.S. import duties, freight, insurance, and other charges incurred in bringing the merchandise to the United States. 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 8. U.S. Coal Exports
(Short Tons)

Continent and Country of Destination	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
North America Total	3,741,160	1,449,043	7,492,728	5,190,203	10,586,594	-51.0
Canada ¹	3,447,550	1,211,360	7,185,695	4,658,910	9,965,513	-53.2
Jamaica	36,373	-	49,216	36,373	75,083	-51.6
Mexico	256,730	237,247	256,763	493,977	507,902	-2.7
Other ²	507	436	1,054	943	38,096	-97.5
South America Total	1,766,004	2,313,975	2,185,343	4,079,979	3,975,249	2.6
Argentina	48,260	52,990	106,531	101,250	211,313	-52.1
Brazil	1,565,981	2,100,387	1,727,790	3,666,368	3,212,686	14.1
Chile	150,630	155,505	346,105	306,135	543,529	-43.7
Other ²	1,133	5,093	4,917	6,226	7,721	-19.4
Europe Total	6,101,170	8,001,152	10,501,463	14,102,322	19,776,368	-28.7
Austria	75,353	78,115	144,791	153,468	156,301	-1.8
Belgium	587,307	901,343	931,539	1,488,650	1,700,384	-12.5
Bulgaria	-	-	123,455	-	277,412	-
Croatia	-	128,113	462,467	128,113	914,622	-86.0
Denmark	79,624	80,743	-	160,367	150,661	6.4
Faroe Islands	-	69,444	-	69,444	-	-
Federal Republic of Germany	736,322	791,092	301,869	1,527,414	1,083,552	41.0
Finland	-	-	104,030	-	125,569	-
France	773,437	1,023,925	1,012,568	1,797,362	1,975,183	-9.0
Gibraltar	-	78,815	-	78,815	-	-
Greece	82,051	85,049	73,171	167,100	73,171	128.4
Iceland	14,365	14,157	15,795	28,522	34,286	-16.8
Ireland	-	-	81,645	-	81,645	-
Italy	402,430	874,936	1,020,826	1,277,366	1,795,265	-28.8
Netherlands	1,552,202	1,313,023	1,752,410	2,865,225	3,279,349	-12.6
Norway	9,343	18,273	27,560	27,616	56,605	-51.2
Poland	-	463,919	414,651	463,919	699,981	-33.7
Portugal	169,778	151,752	81,664	321,530	82,651	289.0
Romania	-	56,046	760,859	56,046	1,343,910	-95.8
Slovakia	60,691	-	137,775	60,691	137,775	-55.9
Spain	425,940	448,883	530,848	874,823	1,194,686	-26.8
Sweden	141,681	172,210	204,275	313,891	338,340	-7.2
Switzerland	108	44,173	158,382	44,281	158,382	-72.0
Turkey	159,211	75,558	785,316	234,769	1,210,641	-80.6
Ukraine	-	-	117,214	-	396,509	-
United Kingdom	829,990	1,074,755	1,257,202	1,904,745	2,508,337	-24.1
Other ²	1,337	56,828	1,151	58,165	1,151	NM
Asia Total	1,065,860	926,764	1,761,093	1,992,624	2,488,374	-19.9
China	2,590	124	330	2,714	798	240.1
India	557,723	438,400	425,821	996,123	747,803	33.2
Japan	1,441	194,092	909,109	195,533	1,039,580	-81.2
Korea, South	484,132	253,739	388,496	737,871	596,832	23.6
Saudi Arabia	13,054	26,454	34,646	39,508	97,908	-59.6
Taiwan	164	95	183	259	233	11.2
Other ²	6,756	13,860	2,508	20,616	5,220	294.9
Australia & Oceania Total	-	6	376	6	1,035	-99.4
Other ²	-	6	376	6	1,035	-99.4
Africa Total	276,532	643,882	1,127,503	920,414	2,042,464	-54.9
Algeria	49,614	1,616	71,063	51,230	175,861	-70.9
Egypt	72,783	5,023	328,724	77,806	565,427	-86.2
Morocco	-	634,934	490,255	634,934	975,486	-34.9
South Africa	147,251	-	233,452	147,251	316,150	-53.4
Other ²	6,884	2,309	4,009	9,193	9,540	-3.6
Total	12,950,726	13,334,822	23,068,506	26,285,548	38,870,084	-32.4

¹ 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.

² Includes countries with coal exports less than or equal to 50,000 short tons in 2008.

- = 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 9. Average Price of U.S. Coal Exports
(Dollars per Short Ton)

Continent and Country of Destination	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
North America Total	59.84	72.03	45.13	63.24	47.28	33.8
Canada ¹	56.13	64.80	43.11	58.38	44.48	31.3
Jamaica	93.21	-	50.80	93.21	75.06	24.2
Mexico	104.68	108.74	100.12	106.63	95.58	11.6
Other ²	221.77	182.12	148.52	203.44	80.00	154.3
South America Total	102.86	129.62	111.40	118.04	103.04	14.5
Argentina	104.01	115.90	191.33	110.23	137.13	-19.6
Brazil	110.00	137.26	118.17	125.62	109.94	14.3
Chile	27.55	28.35	53.89	27.96	49.75	-43.8
Other ²	191.85	212.37	49.95	208.63	53.43	290.4
Europe Total	103.54	108.36	116.19	106.27	103.07	3.1
Austria	117.06	117.11	98.88	117.08	94.54	23.8
Belgium	120.30	112.77	112.47	115.74	100.29	15.4
Bulgaria	-	-	106.71	-	105.29	-
Croatia	-	102.10	129.11	102.10	127.86	-20.1
Denmark	50.53	57.61	-	54.09	59.83	-9.6
Faroe Islands	-	82.74	-	82.74	-	-
Federal Republic of Germany	92.70	95.50	99.54	94.15	87.23	7.9
Finland	-	-	233.14	-	208.65	-
France	126.57	124.54	114.03	125.42	101.98	23.0
Gibraltar	-	63.05	-	63.05	-	-
Greece	58.51	57.61	65.32	58.05	65.32	-11.1
Iceland	133.92	137.20	121.50	135.55	118.55	14.3
Ireland	-	-	92.14	-	92.14	-
Italy	117.68	116.12	102.23	116.61	98.81	18.0
Netherlands	100.41	93.57	94.89	97.28	84.72	14.8
Norway	68.62	128.20	115.48	108.05	116.44	-7.2
Poland	-	148.87	148.28	148.87	131.91	12.9
Portugal	101.69	101.60	60.78	101.65	60.54	67.9
Romania	-	114.31	112.02	114.31	107.31	6.5
Slovakia	138.88	-	103.87	138.88	103.87	33.7
Spain	108.91	116.00	96.71	112.55	96.19	17.0
Sweden	115.47	186.64	104.88	154.52	106.82	44.7
Switzerland	80.19	101.60	75.21	101.55	75.21	35.0
Turkey	97.23	282.45	213.82	156.84	171.89	-8.8
Ukraine	-	-	146.44	-	120.36	-
United Kingdom	81.31	77.48	107.04	79.15	88.87	-10.9
Other ²	39.91	120.76	39.93	118.90	39.93	197.8
Asia Total	130.72	200.09	153.70	162.98	138.48	17.7
China	88.26	326.77	148.81	99.16	148.05	-33.0
India	176.60	235.75	192.08	202.63	158.30	28.0
Japan	228.59	243.92	127.08	243.80	122.66	98.8
Korea, South	81.34	129.49	184.11	97.90	153.51	-36.2
Saudi Arabia	40.27	43.41	45.93	42.37	67.75	-37.5
Taiwan	243.66	291.40	260.66	261.17	247.64	5.5
Other ²	48.61	48.21	55.71	48.34	52.61	-8.1
Australia & Oceania Total	-	683.33	40.78	683.33	40.80	NM
Other ²	-	683.33	40.78	683.33	40.80	NM
Africa Total	113.68	79.43	151.48	89.72	118.85	-24.5
Algeria	108.22	39.91	164.20	106.06	119.83	-11.5
Egypt	99.90	52.65	230.12	96.85	175.00	-44.7
Morocco	-	79.86	86.84	79.86	73.26	9.0
South Africa	125.78	-	174.54	125.78	160.96	-21.9
Other ²	39.91	47.94	39.94	41.93	39.92	5.0
U.S. Total	93.28	113.08	97.24	103.32	90.97	13.6

¹ 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.

² Includes countries with coal exports less than or equal to 50,000 short tons in 2008.

- = 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. 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 10. U.S. Steam Coal Exports
(Short Tons)

Continent and Country of Destination	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
North America Total	3,322,167	1,157,204	6,288,151	4,479,371	8,888,434	-49.6
Canada ¹	3,082,882	1,028,503	6,241,404	4,111,385	8,690,959	-52.7
Jamaica	36,373	-	-	36,373	25,867	40.6
Mexico	202,405	128,265	45,693	330,670	166,256	98.9
Other ²	507	436	1,054	943	5,352	-82.4
South America Total	159,102	163,087	522,605	322,189	728,660	-55.8
Argentina	319	356	2,453	675	5,810	-88.4
Brazil	7,020	2,133	218,875	9,153	221,345	-95.9
Chile	150,630	155,505	296,360	306,135	493,784	-38.0
Other ²	1,133	5,093	4,917	6,226	7,721	-19.4
Europe Total	2,791,985	2,801,008	2,922,768	5,592,993	6,307,649	-11.3
Austria	-	-	-	-	11,510	-
Belgium	248,071	163,973	321,020	412,044	606,030	-32.0
Croatia	-	72,970	115,059	72,970	115,059	-36.6
Denmark	79,624	-	-	79,624	71,388	11.5
Faroe Islands	-	69,444	-	69,444	-	-
Federal Republic of Germany	336,130	236,096	78,931	572,226	624,398	-8.4
Finland	-	-	48,634	-	48,634	-
France	369,152	504,175	367,938	873,327	765,339	14.1
Gibraltar	-	78,815	-	78,815	-	-
Greece	82,051	85,049	73,171	167,100	73,171	128.4
Iceland	21	-	75	21	75	-72.0
Ireland	-	-	81,645	-	81,645	-
Italy	71,725	66,783	80,945	138,508	155,717	-11.1
Netherlands	914,918	672,415	826,103	1,587,333	1,806,328	-12.1
Norway	7,891	5,519	4,979	13,410	7,991	67.8
Poland	-	-	-	-	71,523	-
Portugal	169,778	151,752	81,664	321,530	82,651	289.0
Romania	-	-	-	-	80,909	-
Spain	82,837	81,929	249,841	164,766	417,198	-60.5
Switzerland	108	-	-	108	-	-
Turkey	-	-	36,859	-	36,859	-
United Kingdom	428,342	605,105	554,753	1,033,447	1,250,073	-17.3
Other ²	1,337	6,983	1,151	8,320	1,151	NM
Asia Total	109,079	107,483	276,631	216,562	317,215	-31.7
China	2,580	124	330	2,704	798	238.8
India	153	161	79,226	314	79,670	-99.6
Japan	1,441	951	159,738	2,392	161,106	-98.5
Korea, South	84,948	65,884	-	150,832	19	NM
Saudi Arabia	13,054	26,454	34,646	39,508	70,169	-43.7
Taiwan	164	95	183	259	233	11.2
Other ²	6,739	13,814	2,508	20,553	5,220	293.7
Australia & Oceania Total	-	6	376	6	1,035	-99.4
Other ²	-	6	376	6	1,035	-99.4
Africa Total	21,795	643,882	498,682	665,677	993,801	-33.0
Algeria	13,926	1,616	71,063	15,542	71,264	-78.2
Egypt	959	5,023	4,374	5,982	8,026	-25.5
Morocco	-	634,934	419,213	634,934	904,444	-29.8
South Africa	26	-	23	26	527	-95.1
Other ²	6,884	2,309	4,009	9,193	9,540	-3.6
Total	6,404,128	4,872,670	10,509,213	11,276,798	17,236,794	-34.6

¹ 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.

² Includes countries with coal exports less than or equal to 50,000 short tons in 2008.

- = 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. Steam coal includes bituminous, subbituminous, lignite, and anthracite.

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

Table 11. Average Price of U.S. Steam Coal Exports
(Dollars per Short Ton)

Continent and Country of Destination	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
North America Total	55.89	64.78	37.38	58.19	39.97	45.6
Canada ¹	52.47	60.77	37.08	54.55	38.76	40.7
Jamaica	93.21	-	-	93.21	121.22	-23.1
Mexico	100.88	96.52	75.80	99.19	89.97	10.2
Other ²	221.77	182.12	148.52	203.44	57.41	254.4
South America Total	29.83	35.73	89.37	32.82	76.45	-57.1
Argentina	228.59	229.67	91.63	229.16	84.48	171.2
Brazil	43.56	119.70	146.58	61.30	145.75	-57.9
Chile	27.55	28.35	47.75	27.96	45.65	-38.8
Other ²	191.85	212.37	49.95	208.63	53.43	290.4
Europe Total	92.51	85.16	84.49	88.83	76.31	16.4
Austria	-	-	-	-	39.91	-
Belgium	130.22	77.46	95.22	109.23	83.67	30.5
Croatia	-	86.18	125.33	86.18	125.33	-31.2
Denmark	50.53	-	-	50.53	69.85	-27.7
Faroe Islands	-	82.74	-	82.74	-	-
Federal Republic of Germany	90.64	103.51	89.57	95.95	80.62	19.0
Finland	-	-	188.70	-	188.70	-
France	148.62	127.95	112.80	136.69	91.63	49.2
Gibraltar	-	63.05	-	63.05	-	-
Greece	58.51	57.61	65.32	58.05	65.32	-11.1
Iceland	444.33	-	270.00	444.33	270.00	64.6
Ireland	-	-	92.14	-	92.14	-
Italy	82.85	107.07	125.77	94.53	109.58	-13.7
Netherlands	78.59	75.68	79.20	77.36	71.73	7.8
Norway	39.92	39.92	39.92	39.92	39.91	*
Poland	-	-	-	-	164.20	-
Portugal	101.69	101.60	60.78	101.65	60.54	67.9
Romania	-	-	-	-	115.21	-
Spain	84.98	106.39	65.61	95.63	60.86	57.1
Switzerland	80.19	-	-	80.19	-	-
Turkey	-	-	75.05	-	75.05	-
United Kingdom	68.40	53.39	57.54	59.61	54.07	10.2
Other ²	39.91	39.91	39.93	39.91	39.93	*
Asia Total	35.63	43.38	131.16	39.48	121.60	-67.5
China	86.66	326.77	148.81	97.67	148.05	-34.0
India	461.50	160.06	191.89	306.94	191.24	60.5
Japan	228.59	343.65	120.53	274.34	121.91	125.0
Korea, South	27.92	37.01	-	31.89	431.47	-92.6
Saudi Arabia	40.27	43.41	45.93	42.37	46.14	-8.2
Taiwan	243.66	291.40	260.66	261.17	247.64	5.5
Other ²	48.34	47.42	55.71	47.72	52.61	-9.3
Australia & Oceania Total	-	683.33	40.78	683.33	40.80	NM
Other ²	-	683.33	40.78	683.33	40.80	NM
Africa Total	40.51	79.43	93.64	78.16	76.45	2.2
Algeria	39.92	39.91	164.20	39.92	163.85	-75.6
Egypt	39.90	52.65	41.19	50.60	40.61	24.6
Morocco	-	79.86	82.72	79.86	70.28	13.6
South Africa	540.62	-	431.30	540.62	51.76	NM
Other ²	39.91	47.94	39.94	41.93	39.92	5.0
U.S. Total	70.81	76.99	58.20	73.48	58.42	25.8

¹ 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.

² Includes countries with coal exports less than or equal to 50,000 short tons in 2008.

* Absolute percentage less than 0.05.

- = 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. 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 12. U.S. Metallurgical Coal Exports
(Short Tons)

Continent and Country of Destination	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
North America Total	418,993	291,839	1,204,577	710,832	1,698,160	-58.1
Canada ¹	364,668	182,857	944,291	547,525	1,274,554	-57.0
Jamaica	-	-	49,216	-	49,216	-
Mexico	54,325	108,982	211,070	163,307	341,646	-52.2
Other ²	-	-	-	-	32,744	-
South America Total	1,606,902	2,150,888	1,662,738	3,757,790	3,246,589	15.7
Argentina	47,941	52,634	104,078	100,575	205,503	-51.1
Brazil	1,558,961	2,098,254	1,508,915	3,657,215	2,991,341	22.3
Chile	-	-	49,745	-	49,745	-
Europe Total	3,309,185	5,200,144	7,578,695	8,509,329	13,468,719	-36.8
Austria	75,353	78,115	144,791	153,468	144,791	6.0
Belgium	339,236	737,370	610,519	1,076,606	1,094,354	-1.6
Bulgaria	-	-	123,455	-	277,412	-
Croatia	-	55,143	347,408	55,143	799,563	-93.1
Denmark	-	80,743	-	80,743	79,273	1.9
Federal Republic of Germany	400,192	554,996	222,938	955,188	459,154	108.0
Finland	-	-	55,396	-	76,935	-
France	404,285	519,750	644,630	924,035	1,209,844	-23.6
Iceland	14,344	14,157	15,720	28,501	34,211	-16.7
Italy	330,705	808,153	939,881	1,138,858	1,639,548	-30.5
Netherlands	637,284	640,608	926,307	1,277,892	1,473,021	-13.2
Norway	1,452	12,754	22,581	14,206	48,614	-70.8
Poland	-	463,919	414,651	463,919	628,458	-26.2
Romania	-	56,046	760,859	56,046	1,263,001	-95.6
Slovakia	60,691	-	137,775	60,691	137,775	-55.9
Spain	343,103	366,954	281,007	710,057	777,488	-8.7
Sweden	141,681	172,210	204,275	313,891	338,340	-7.2
Switzerland	-	44,173	158,382	44,173	158,382	-72.1
Turkey	159,211	75,558	748,457	234,769	1,173,782	-80.0
Ukraine	-	-	117,214	-	396,509	-
United Kingdom	401,648	469,650	702,449	871,298	1,258,264	-30.8
Other ²	-	49,845	-	49,845	-	-
Asia Total	956,781	819,281	1,484,462	1,776,062	2,171,159	-18.2
China	10	-	-	10	-	-
India	557,570	438,239	346,595	995,809	668,133	49.0
Japan	-	193,141	749,371	193,141	878,474	-78.0
Korea, South	399,184	187,855	388,496	587,039	596,813	-1.6
Saudi Arabia	-	-	-	-	27,739	-
Other ²	17	46	-	63	-	-
Africa Total	254,737	-	628,821	254,737	1,048,663	-75.7
Algeria	35,688	-	-	35,688	104,597	-65.9
Egypt	71,824	-	324,350	71,824	557,401	-87.1
Morocco	-	-	71,042	-	71,042	-
South Africa	147,225	-	233,429	147,225	315,623	-53.4
Total	6,546,598	8,462,152	12,559,293	15,008,750	21,633,290	-30.6

¹ 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.

² Includes countries with coal exports less than or equal to 50,000 short tons in 2008.

- = 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 EM 545."

Table 13. Average Price of U.S. Metallurgical Coal Exports
(Dollars per Short Ton)

Continent and Country of Destination	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
North America Total	91.14	100.79	85.61	95.10	85.51	11.2
Canada ¹	87.01	87.49	83.01	87.17	83.46	4.4
Jamaica	-	-	50.80	-	50.80	-
Mexico	118.84	123.12	105.38	121.69	98.32	23.8
Other ²	-	-	-	-	83.69	-
South America Total	110.09	136.74	118.33	125.34	109.01	15.0
Argentina	103.18	115.13	193.68	109.43	138.62	-21.1
Brazil	110.30	137.28	114.05	125.78	107.29	17.2
Chile	-	-	90.46	-	90.46	-
Europe Total	112.84	120.86	128.41	117.74	115.61	1.8
Austria	117.06	117.11	98.88	117.08	98.88	18.4
Belgium	113.05	120.63	121.53	118.24	109.50	8.0
Bulgaria	-	-	106.71	-	105.29	-
Croatia	-	123.17	130.36	123.17	128.22	-3.9
Denmark	-	57.61	-	57.61	50.80	13.4
Federal Republic of Germany	94.44	92.09	103.07	93.08	96.22	-3.3
Finland	-	-	272.16	-	221.26	-
France	106.44	121.23	114.73	114.76	108.52	5.7
Iceland	133.47	137.20	120.79	135.32	118.22	14.5
Italy	125.24	116.86	100.20	119.29	97.79	22.0
Netherlands	131.73	112.35	108.88	122.01	100.65	21.2
Norway	224.55	166.41	132.14	172.35	129.02	33.6
Poland	-	148.87	148.28	148.87	128.23	16.1
Romania	-	114.31	112.02	114.31	106.80	7.0
Slovakia	138.88	-	103.87	138.88	103.87	33.7
Spain	114.69	118.14	124.36	116.47	115.15	1.1
Sweden	115.47	186.64	104.88	154.52	106.82	44.7
Switzerland	-	101.60	75.21	101.60	75.21	35.1
Turkey	97.23	282.45	220.65	156.84	174.93	-10.3
Ukraine	-	-	146.44	-	120.36	-
United Kingdom	95.08	108.51	146.13	102.32	123.45	-17.1
Other ²	-	132.08	-	132.08	-	-
Asia Total	141.56	220.65	157.90	178.04	140.95	26.3
China	500.00	-	-	500.00	-	-
India	176.52	235.78	192.13	202.60	154.37	31.2
Japan	-	243.43	128.48	243.43	122.79	98.2
Korea, South	92.71	161.92	184.11	114.86	153.50	-25.2
Saudi Arabia	-	-	-	-	122.40	-
Other ²	154.41	286.70	-	251.00	-	-
Africa Total	119.94	-	197.35	119.94	159.04	-24.6
Algeria	134.87	-	-	134.87	89.84	50.1
Egypt	100.70	-	232.66	100.70	176.94	-43.1
Morocco	-	-	111.13	-	111.13	-
South Africa	125.71	-	174.51	125.71	161.14	-22.0
U.S. Total	115.25	133.86	129.91	125.74	116.90	7.6

¹ 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.

² Includes countries with coal exports less than or equal to 50,000 short tons in 2008.

- = 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 14. Coal Exports by Customs District
(Short Tons)

Customs District	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
Eastern Total	6,852,989	8,289,099	11,946,099	15,142,088	21,309,030	-28.9
Baltimore, MD.....	1,228,111	1,157,991	3,204,670	2,386,102	5,120,324	-53.4
Buffalo, NY.....	96,091	114,310	386,077	210,401	683,781	-69.2
New York, NY.....	1,024	1,842	3,260	2,866	17,418	-83.5
Norfolk, VA.....	5,482,230	6,996,542	8,186,702	12,478,772	15,313,539	-18.5
Ogdensburg, NY.....	9,068	18,109	142,093	27,177	149,371	-81.8
Philadelphia, PA.....	508	305	23,297	813	24,526	-96.7
Portland, ME.....	35,911	-	-	35,911	25	NM
St. Albans, VT.....	46	-	-	46	46	-
Southern Total	2,724,207	4,061,849	4,713,865	6,786,056	8,838,299	-23.2
Charleston, SC.....	1,267	43	33	1,310	33	NM
El Paso, TX.....	42,927	32,963	29,284	75,890	63,038	20.4
Houston-Galveston, TX.....	56,489	65,074	58,223	121,563	151,999	-20.0
Laredo, TX.....	159,660	105,456	128,415	265,116	263,800	0.5
Miami, FL.....	195	375	580	570	7,133	-92.0
Mobile, AL.....	1,563,774	2,181,339	2,079,685	3,745,113	4,152,788	-9.8
New Orleans, LA.....	899,895	1,676,599	2,415,672	2,576,494	4,195,223	-38.6
Savannah, GA.....	-	-	-	-	193	-
Tampa, FL.....	-	-	1,830	-	3,749	-
Wilmington, NC.....	-	-	143	-	343	-
Western Total	327,336	259,594	216,293	586,930	306,621	91.4
Anchorage, AK.....	229,140	154,733	124,247	383,873	201,431	90.6
Great Falls, MT.....	414	147	449	561	477	17.6
Los Angeles, CA.....	6,343	2,512	91,076	8,855	91,608	-90.3
Nogales, AZ.....	24	26	-	50	-	-
San Diego, CA.....	98	161	230	259	1,153	-77.5
San Francisco, CA.....	32	2	269	34	10,444	-99.7
Seattle, WA.....	91,285	102,013	22	193,298	1,508	NM
Northern Total	3,032,108	630,407	6,122,972	3,662,515	8,241,278	-55.6
Chicago, IL.....	11,459	-	-	11,459	-	-
Cleveland, OH.....	364,626	45,654	643,626	410,280	845,291	-51.5
Detroit, MI.....	2,655,650	583,049	5,477,723	3,238,699	7,393,374	-56.2
Duluth, MN.....	-	1,425	1,488	1,425	2,141	-33.4
Pembina, ND.....	373	279	135	652	472	38.1
Other Ports	14,086	93,873	69,277	107,959	174,856	-38.3
Total	12,950,726	13,334,822	23,068,506	26,285,548	38,870,084	-32.4

- = 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 15. Steam Coal Exports by Customs District
(Short Tons)

Customs District	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
Eastern Total	2,600,424	2,679,842	2,779,942	5,280,266	5,524,362	-4.4
Baltimore, MD.....	896,550	803,392	1,218,791	1,699,942	2,448,954	-30.6
Buffalo, NY.....	720	1,157	3,236	1,877	60,545	-96.9
New York, NY.....	1,024	1,796	3,260	2,820	17,418	-83.8
Norfolk, VA.....	1,657,737	1,857,856	1,390,608	3,515,593	2,826,030	24.4
Ogdensburg, NY.....	7,928	15,336	140,750	23,264	146,818	-84.2
Philadelphia, PA.....	508	305	23,297	813	24,526	-96.7
Portland, ME.....	35,911	-	-	35,911	25	NM
St. Albans, VT.....	46	-	-	46	46	-
Southern Total	794,438	1,311,254	1,880,836	2,105,692	3,638,442	-42.1
Charleston, SC.....	1,267	43	33	1,310	33	NM
El Paso, TX.....	42,927	32,963	29,284	75,890	62,900	20.7
Houston-Galveston, TX.....	56,489	65,074	58,223	121,563	151,999	-20.0
Laredo, TX.....	159,356	95,115	16,179	254,471	100,541	153.1
Miami, FL.....	195	375	580	570	7,133	-92.0
Mobile, AL.....	-	-	38,527	-	38,527	-
New Orleans, LA.....	534,204	1,117,684	1,736,037	1,651,888	3,273,024	-49.5
Savannah, GA.....	-	-	-	-	193	-
Tampa, FL.....	-	-	1,830	-	3,749	-
Wilmington, NC.....	-	-	143	-	343	-
Western Total	242,688	224,204	216,293	466,892	306,621	52.3
Anchorage, AK.....	229,123	154,733	124,247	383,856	201,431	90.6
Great Falls, MT.....	414	126	449	540	477	13.2
Los Angeles, CA.....	6,343	2,512	91,076	8,855	91,608	-90.3
Nogales, AZ.....	24	26	-	50	-	-
San Diego, CA.....	98	161	230	259	1,153	-77.5
San Francisco, CA.....	22	2	269	24	10,444	-99.8
Seattle, WA.....	6,664	66,644	22	73,308	1,508	NM
Northern Total	2,752,492	563,497	5,562,865	3,315,989	7,592,513	-56.3
Cleveland, OH.....	101,687	-	90,968	101,687	207,861	-51.1
Detroit, MI.....	2,650,455	561,793	5,470,274	3,212,248	7,382,039	-56.5
Duluth, MN.....	-	1,425	1,488	1,425	2,141	-33.4
Pembina, ND.....	350	279	135	629	472	33.3
Other Ports	14,086	93,873	69,277	107,959	174,856	-38.3
Total	6,404,128	4,872,670	10,509,213	11,276,798	17,236,794	-34.6

- = 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 16. Metallurgical Coal Exports by Customs District
(Short Tons)

Customs District	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
Eastern Total	4,252,565	5,609,257	9,166,157	9,861,822	15,784,668	-37.5
Baltimore, MD.....	331,561	354,599	1,985,879	686,160	2,671,370	-74.3
Buffalo, NY.....	95,371	113,153	382,841	208,524	623,236	-66.5
New York, NY.....	-	46	-	46	-	-
Norfolk, VA.....	3,824,493	5,138,686	6,796,094	8,963,179	12,487,509	-28.2
Ogdensburg, NY.....	1,140	2,773	1,343	3,913	2,553	53.3
Southern Total	1,929,769	2,750,595	2,833,029	4,680,364	5,199,857	-10.0
El Paso, TX.....	-	-	-	-	138	-
Laredo, TX.....	304	10,341	112,236	10,645	163,259	-93.5
Mobile, AL.....	1,563,774	2,181,339	2,041,158	3,745,113	4,114,261	-9.0
New Orleans, LA.....	365,691	558,915	679,635	924,606	922,199	0.3
Western Total	84,648	35,390	-	120,038	-	-
Anchorage, AK.....	17	-	-	17	-	-
Great Falls, MT.....	-	21	-	21	-	-
San Francisco, CA.....	10	-	-	10	-	-
Seattle, WA.....	84,621	35,369	-	119,990	-	-
Northern Total	279,616	66,910	560,107	346,526	648,765	-46.6
Chicago, IL.....	11,459	-	-	11,459	-	-
Cleveland, OH.....	262,939	45,654	552,658	308,593	637,430	-51.6
Detroit, MI.....	5,195	21,256	7,449	26,451	11,335	133.4
Pembina, ND.....	23	-	-	23	-	-
Total	6,546,598	8,462,152	12,559,293	15,008,750	21,633,290	-30.6

- = 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 EM 545."

Table 17. U.S. Coke Exports
(Short Tons)

Continent and Country of Destination	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
North America Total	213,947	194,625	440,684	408,572	602,257	-32.2
Canada ¹	107,092	46,592	272,285	153,684	316,108	-51.4
Mexico	106,119	146,714	167,791	252,833	284,493	-11.1
Other ²	736	1,319	608	2,055	1,656	24.1
South America Total	23,884	7,161	284	31,045	284	NM
Brazil	23,884	7,161	217	31,045	217	NM
Other ²	-	-	67	-	67	-
Europe Total	25,309	212	21,457	25,521	98,265	-74.0
Belgium	-	-	108	-	30,620	-
Netherlands	-	77	106	77	106	-27.4
Turkey	-	-	21,056	-	67,352	-
Other ²	25,309	135	187	25,444	187	NM
Asia Total	22,431	3,906	4,041	26,337	81,525	-67.7
Japan	-	-	3,441	-	80,268	-
Other ²	22,431	3,906	600	26,337	1,257	NM
Australia & Oceania Total	-	10	-	10	-	-
Other ²	-	10	-	10	-	-
Africa Total	23,149	29,319	9	52,468	113	NM
Other ²	23,149	29,319	9	52,468	113	NM
Total	308,720	235,233	466,475	543,953	782,444	-33.6

¹ 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.

² Includes countries with coke exports less than or equal to 50,000 short tons in 2008.

- = 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 18. Average Price of U.S. Coke Exports
(Dollars per Short Ton)

Continent and Country of Destination	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
North America Total	85.90	96.77	113.07	91.08	116.93	-22.1
Canada ¹	85.19	126.95	124.78	97.85	139.50	-29.9
Mexico	86.02	86.39	93.43	86.23	91.40	-5.7
Other ²	170.37	185.42	292.33	180.03	195.40	-7.9
South America Total	28.45	84.37	117.81	41.35	117.81	-64.9
Brazil	28.45	84.37	128.07	41.35	128.07	-67.7
Other ²	-	-	84.57	-	84.57	-
Europe Total	315.71	395.97	58.10	335.99	37.50	NM
Belgium	-	-	462.96	-	33.27	-
Netherlands	-	141.62	471.70	141.62	471.70	-70.0
Turkey	-	-	49.90	-	37.42	-
Other ²	315.71	541.04	513.56	355.64	513.56	-30.8
Asia Total	95.43	264.87	185.27	120.56	61.64	95.6
Japan	-	-	84.36	-	53.15	-
Other ²	95.43	264.87	763.99	120.56	603.71	-80.0
Australia & Oceania Total	-	298.00	-	298.00	-	-
Other ²	-	298.00	-	298.00	-	-
Africa Total	117.93	28.12	1,324.67	67.75	334.82	-79.8
Other ²	117.93	28.12	1,324.67	67.75	334.82	-79.8
U.S. Total	87.58	90.91	111.20	89.02	101.23	-12.1

¹ 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.

² Includes countries with coke exports less than or equal to 50,000 short tons in 2008.

- = 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 19. U.S. Coal Imports
(Short Tons)

Continent and Country of Origin	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
North America Total	280,171	233,700	541,115	513,871	936,721	-45.1
Canada	280,171	233,694	541,115	513,865	936,721	-45.1
Mexico	-	6	-	6	-	-
South America Total	4,713,573	5,211,871	7,411,881	9,925,444	13,951,358	-28.9
Argentina	-	57	19	57	19	200.0
Colombia	4,452,848	4,925,168	6,859,846	9,378,016	12,952,415	-27.6
Venezuela	260,725	286,646	552,016	547,371	998,924	-45.2
Europe Total	13	2	779	15	779	-98.1
Federal Republic of Germany	-	2	-	2	-	-
France	-	-	779	-	779	-
Italy	3	-	-	3	-	-
United Kingdom	10	-	-	10	-	-
Asia Total	432,725	819,417	1,010,984	1,252,142	1,677,011	-25.3
China.....	1,628	3,521	13,600	5,149	18,539	-72.2
India	231	231	-	462	-	-
Indonesia.....	430,866	815,656	997,380	1,246,522	1,658,468	-24.8
Korea, South.....	-	9	-	9	-	-
Syria.....	-	-	4	-	4	-
Australia & Oceania Total	-	59,563	17,234	59,563	56,238	5.9
Australia.....	-	59,563	17,234	59,563	56,238	5.9
Africa Total	-	-	45	-	45	-
South Africa.....	-	-	45	-	45	-
Total	5,426,482	6,324,553	8,982,038	11,751,035	16,622,152	-29.3

- = 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 20. Average Price of U.S. Coal Imports
(Dollars per Short Ton)

Continent and County of Origin	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
North America Total	96.99	101.28	104.75	98.94	96.90	2.1
Canada	96.99	101.26	104.75	98.93	96.90	2.1
Mexico	-	970.67	-	970.67	-	-
South America Total	64.59	60.75	53.82	62.57	53.24	17.5
Argentina	-	348.33	351.05	348.33	351.05	-0.8
Colombia	63.14	59.74	52.67	61.35	52.31	17.3
Venezuela	89.41	78.07	68.03	83.47	65.41	27.6
Europe Total	783.62	5,280.00	56.71	1,383.13	56.71	NM
Federal Republic of Germany	-	5,280.00	-	5,280.00	-	-
France	-	-	56.71	-	56.71	-
Italy	755.67	-	-	755.67	-	-
United Kingdom	792.00	-	-	792.00	-	-
Asia Total	54.17	51.56	42.23	52.46	39.78	31.9
China.....	297.49	444.87	139.55	398.27	128.96	208.8
India	59.22	59.22	-	59.22	-	-
Indonesia.....	53.24	49.85	40.90	51.03	38.78	31.6
Korea, South.....	-	548.56	-	548.56	-	-
Syria.....	-	-	525.00	-	525.00	-
Australia & Oceania Total	-	58.11	55.90	58.11	56.40	3.0
Australia.....	-	58.11	55.90	58.11	56.40	3.0
Africa Total	-	-	97.78	-	97.78	-
South Africa.....	-	-	97.78	-	97.78	-
U.S. Total ¹	65.44	61.03	55.59	63.07	54.36	16.0

¹ U.S. Total is the average price of all coal imports.

- = 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. 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). Customs import value is the price paid for merchandise when sold for exportation to the United States, excluding U.S. import duties, freight, insurance, and other charges incurred in bringing the merchandise to the United States. 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 21. Coal Imports by Customs District
(Short Tons)**

Customs District	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
Eastern Total	2,014,485	2,553,604	2,946,012	4,568,089	5,126,072	-10.9
Baltimore, MD.....	352,763	73,215	66,590	425,978	66,590	NM
Boston, MA.....	687,185	1,320,280	1,400,970	2,007,465	2,443,774	-17.9
Buffalo, NY.....	-	-	42,503	-	42,503	-
New York, NY.....	181,998	247,953	367,480	429,951	547,796	-21.5
Norfolk, VA.....	458,658	426,697	356,380	885,355	750,007	18.0
Philadelphia, PA.....	-	50,201	124,737	50,201	177,648	-71.7
Portland, ME.....	214,833	167,794	246,318	382,627	525,046	-27.1
Providence, RI.....	119,048	267,464	341,034	386,512	572,708	-32.5
Southern Total	2,961,003	3,305,560	5,343,862	6,266,563	10,251,419	-38.9
Charleston, SC.....	186,121	103,658	314,531	289,779	658,158	-56.0
Houston-Galveston, TX.....	231	231	779	462	779	-40.7
Laredo, TX.....	-	6	-	6	-	-
Miami, FL.....	3	-	-	3	-	-
Mobile, AL.....	1,463,593	1,793,272	2,858,554	3,256,865	5,442,020	-40.2
New Orleans, LA.....	80,815	162,628	240,017	243,443	598,989	-59.4
San Juan, PR.....	348,633	405,181	516,481	753,814	993,334	-24.1
Savannah, GA.....	-	9	-	9	-	-
Tampa, FL.....	881,607	840,575	1,316,997	1,722,182	2,361,820	-27.1
Wilmington, NC.....	-	-	96,503	-	196,319	-
Western Total	197,523	260,783	233,489	458,306	475,400	-3.6
Great Falls, MT.....	3,477	5,261	4,249	8,738	7,067	23.6
Honolulu, HI.....	170,607	231,693	193,393	402,300	409,456	-1.7
Los Angeles, CA.....	-	-	114	-	114	-
San Francisco, CA.....	206	-	-	206	-	-
Seattle, WA.....	23,233	23,829	35,733	47,062	58,763	-19.9
Northern Total	253,471	204,606	458,675	458,077	769,261	-40.5
Cleveland, OH.....	-	-	-	-	54	-
Detroit, MI.....	48,066	307	134,587	48,373	134,587	-64.1
Pembina, ND.....	205,405	204,299	324,088	409,704	634,620	-35.4
Total	5,426,482	6,324,553	8,982,038	11,751,035	16,622,152	-29.3

- = 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 IM 145."

Table 22. U.S. Coke Imports
(Short Tons)

Continent and Country of Origin	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
North America Total	66,617	3,507	17,887	70,124	27,670	153.4
Canada	66,617	3,507	17,887	70,124	27,670	153.4
South America Total	12,104	17,101	133,976	29,205	248,239	-88.2
Brazil	-	17,101	16,724	17,101	16,724	2.3
Colombia	12,104	-	117,252	12,104	231,515	-94.8
Europe Total	284	41	44,134	325	44,219	-99.3
Federal Republic of Germany	227	3	3	230	3	NM
Netherlands	57	38	62	95	145	-34.5
Poland	-	-	44,069	-	44,069	-
United Kingdom	-	-	-	-	2	-
Asia Total	-	46,498	1,025,807	46,498	1,751,300	-97.3
China.....	-	44	839,077	44	1,383,162	-100.0
Japan.....	-	46,451	186,730	46,451	368,137	-87.4
Syria.....	-	-	-	-	1	-
Thailand	-	3	-	3	-	-
Africa Total	-	-	20,949	-	20,949	-
Egypt.....	-	-	20,949	-	20,949	-
Total	79,005	67,147	1,242,753	146,152	2,092,377	-93.0

- = 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 IM 145."

Table 23. Average Price of U.S. Coke Imports
(Dollars per Short Ton)

Continent and Country of Destination	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
North America Total	317.93	172.35	475.82	310.65	462.08	-32.8
Canada	317.93	172.35	475.82	310.65	462.08	-32.8
South America Total	322.06	362.88	356.17	345.96	326.10	6.1
Brazil	-	362.88	272.15	362.88	272.15	33.3
Colombia	322.06	-	368.15	322.06	329.99	-2.4
Europe Total	306.33	539.49	437.88	335.74	437.80	-23.3
Federal Republic of Germany	253.75	669.67	773.33	259.18	773.33	-66.5
Netherlands	515.72	529.21	790.37	521.12	555.72	-6.2
Poland	-	-	437.36	-	437.36	-
United Kingdom	-	-	-	-	1,021.00	-
Asia Total	-	398.21	448.73	398.21	400.23	-0.5
China.....	-	365.23	470.02	365.23	431.97	-15.5
Japan.....	-	398.19	353.05	398.19	280.97	41.7
Syria.....	-	-	-	-	2,500.00	-
Thailand.....	-	1,181.67	-	1,181.67	-	-
Africa Total	-	-	453.14	-	453.14	-
Egypt.....	-	-	453.14	-	453.14	-
U.S. Total	318.52	377.50	438.83	345.62	393.58	-12.2

- = 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 24. Coal Receipts at Coke Plants by Census Division
(Thousand Short Tons)

Census Division	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
Middle Atlantic	W	W	W	W	W	W
East North Central	1,645	1,820	2,644	3,465	4,785	-27.6
South Atlantic	W	W	W	W	W	W
East South Central	W	W	W	W	W	W
U.S. Total.....	3,026	4,209	5,860	7,235	10,884	-33.5

- = 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 (EIA), Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants."

Table 25. Average Price of Coal Receipts at Coke Plants by Census Division
(Dollars per Short Ton)

Census Division	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
Middle Atlantic	W	W	W	W	W	W
East North Central	155.56	143.24	118.28	149.09	114.57	30.1
South Atlantic	W	W	W	W	W	W
East South Central	W	W	W	W	W	W
U.S. Total.....	143.36	137.06	113.93	139.70	110.32	26.6

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 (EIA), Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants."

Table 26. Coal Receipts at Other Industrial Plants by Census Division and State
(Thousand Short Tons)

Census Division and State	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
New England	5	45	51	50	112	-55.5
Maine	W	W	W	W	W	W
Massachusetts	W	W	W	W	W	W
Mid Atlantic	587	732	963	1,319	1,746	-24.5
New York	143	179	285	322	445	-27.7
Pennsylvania	444	553	678	997	1,301	-23.4
East North Central	2,558	2,832	3,667	5,389	7,194	-25.1
Illinois	722	822	842	1,544	1,750	-11.8
Indiana	1,003	1,077	1,528	2,080	2,928	-29.0
Michigan	166	226	423	392	742	-47.2
Ohio	315	389	445	704	946	-25.5
Wisconsin	351	318	430	670	828	-19.1
West North Central	2,663	2,863	3,171	5,525	5,916	-6.6
Iowa	764	540	717	1,305	1,324	-1.5
Kansas	W	W	W	W	W	W
Minnesota	258	237	312	495	614	-19.3
Missouri	170	156	250	326	502	-35.1
Nebraska	89	114	70	203	180	13.1
North Dakota	W	W	W	W	W	W
South Dakota	W	W	W	W	W	W
South Atlantic	W	W	W	W	W	W
Delaware	-	W	W	W	W	W
Florida	206	274	294	480	561	-14.4
Georgia	209	298	383	507	759	-33.2
Maryland	W	218	321	W	644	W
North Carolina	197	219	284	416	565	-26.4
South Carolina	196	193	342	390	650	-40.1
Virginia	426	471	507	897	1,017	-11.7
West Virginia	167	232	250	399	542	-26.3
East South Central	W	W	W	W	W	W
Alabama	319	386	392	704	823	-14.4
Kentucky	263	265	366	527	696	-24.2
Mississippi	W	W	W	W	W	W
Tennessee	621	680	714	1,301	1,481	-12.2
West South Central	498	455	W	954	W	W
Arkansas	101	93	73	194	164	18.6
Louisiana	W	W	W	W	W	W
Oklahoma	W	W	180	W	347	W
Texas	227	251	450	478	921	-48.1
Mountain	885	830	1,113	1,715	2,051	-16.4
Arizona	89	119	160	207	317	-34.5
Colorado	W	W	W	W	W	W
Idaho	103	95	75	198	140	41.0
Montana	W	W	W	W	W	W
Nevada	W	W	W	W	W	W
New Mexico	W	W	W	W	W	W
Utah	238	118	284	356	425	-16.3
Wyoming	375	410	470	784	888	-11.7
Pacific	362	514	525	876	1,072	-18.3
Alaska	W	W	W	W	W	W
California	317	344	442	660	908	-27.2
Hawaii	W	W	W	W	W	W
Oregon	W	W	W	W	W	W
Washington	W	W	W	W	W	W
U.S. Total	10,361	11,538	14,135	21,899	27,420	-20.1

- = 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 (EIA), Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users;" 2003-2007 - Form EIA-920, "Combined Heat and Power Plant Report," 2008-Forward - Form 923, "Power Plant Operations Report;" 2003-2007 - Form EIA-6A, "Coal Distribution Report," and Form EIA-7A, "Coal Production Report."

Table 27. Average Price of Coal Receipts at Other Industrial Plants by Census Division and State
(Dollars per Short Ton)

Census Division and State	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
New England	152.85	145.42	97.81	146.17	99.82	46.4
Maine	W	W	W	W	W	W
Massachusetts	W	W	W	W	W	W
Mid Atlantic	79.61	78.63	71.00	79.06	66.96	18.1
New York	100.74	93.00	92.15	96.43	81.49	18.3
Pennsylvania	72.00	73.53	61.41	72.86	61.60	18.3
East North Central	66.97	69.28	66.82	68.18	65.35	4.3
Illinois	47.48	46.40	39.04	46.90	38.74	21.1
Indiana	63.92	63.84	74.65	63.88	72.88	-12.4
Michigan	104.47	116.71	78.30	111.53	80.06	39.3
Ohio	87.17	93.59	75.13	90.72	72.76	24.7
Wisconsin	79.75	83.30	73.38	81.44	73.24	11.2
West North Central	33.18	30.89	29.00	31.99	29.99	6.7
Iowa	51.07	52.64	48.42	51.72	47.93	7.9
Kansas	W	W	W	W	W	W
Minnesota	49.02	61.96	45.56	55.21	48.41	14.0
Missouri	56.46	63.94	55.80	60.03	55.97	7.2
Nebraska	51.09	36.07	50.56	42.68	41.20	3.6
North Dakota	W	W	W	W	W	W
South Dakota	W	W	W	W	W	W
South Atlantic	W	W	W	W	W	W
Delaware	-	W	W	W	W	W
Florida	100.98	101.11	95.36	101.05	91.24	10.8
Georgia	108.11	121.37	92.14	115.91	88.19	31.4
Maryland	W	54.88	69.83	W	66.91	W
North Carolina	111.10	108.20	85.92	109.57	85.06	28.8
South Carolina	98.76	108.42	92.56	103.55	89.09	16.2
Virginia	99.69	97.85	88.08	98.72	84.57	16.7
West Virginia	101.47	107.55	84.92	105.08	74.00	42.0
East South Central	W	W	W	W	W	W
Alabama	82.34	93.74	77.80	88.59	76.56	15.7
Kentucky	89.75	94.06	77.01	91.92	75.70	21.4
Mississippi	W	W	W	W	W	W
Tennessee	93.97	103.58	80.35	98.99	77.09	28.4
West South Central	79.13	85.69	W	82.26	W	W
Arkansas	95.30	84.56	77.15	90.16	76.45	17.9
Louisiana	W	W	W	W	W	W
Oklahoma	W	W	43.44	W	42.75	W
Texas	82.34	89.06	58.80	85.87	59.02	45.5
Mountain	43.56	42.17	43.17	42.89	42.32	1.3
Arizona	53.50	57.29	57.37	55.67	55.47	0.3
Colorado	W	W	W	W	W	W
Idaho	50.11	49.46	51.64	49.80	46.19	7.8
Montana	W	W	W	W	W	W
Nevada	W	W	W	W	W	W
New Mexico	W	W	W	W	W	W
Utah	51.94	50.89	46.39	51.59	45.88	12.4
Wyoming	30.54	30.29	30.13	30.41	30.18	0.7
Pacific	71.75	77.43	73.61	75.09	71.85	4.5
California	72.85	66.37	72.03	69.47	69.85	-0.5
Hawaii	W	W	W	W	W	W
Oregon	W	W	W	W	W	W
Washington	W	W	W	W	W	W
U.S. Total	65.00	68.19	61.31	66.68	60.38	10.4

- = 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 (EIA), Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users."

Table 28. U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code
(Thousand Short Tons)

NAICS Code	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
311 Food Manufacturing	1,905	2,098	1,965	4,003	4,140	-3.3
312 Beverage and Tobacco Product Mfg	30	40	57	70	98	-28.7
313 Textile Mills.....	42	52	64	94	142	-33.8
315 Apparel Manufacturing	W	W	W	W	W	W
321 Wood Product Manufacturing	W	W	W	W	W	W
322 Paper Manufacturing.....	1,941	2,127	2,473	4,068	4,967	-18.1
324 Petroleum and Coal Products ¹	W	W	W	W	W	W
325 Chemical Mfg.....	1,869	2,096	2,358	3,965	4,714	-15.9
326 Plastics and Rubber Products Mfg.....	W	W	W	W	W	W
327 Nonmetallic Mineral Products Mfg.....	1,803	2,052	3,171	3,855	5,927	-34.9
331 Primary Metal Manufacturing ²	1,153	1,079	2,006	2,233	3,620	-38.3
332 Fabricated Metal Product Mfg	W	W	W	W	W	W
333 Machinery Manufacturing	W	W	20	W	98	W
334 Computer and Electronic Support Product	W	W	W	W	W	W
336 Transportation Equipment Mfg	16	60	45	77	139	-45.1
337 Furniture and Related Product Mfg.....	W	W	W	W	W	W
339 Miscellaneous Manufacturing.....	W	W	W	W	W	W
U.S. Total.....	10,237	11,413	14,011	21,650	27,171	-20.3

¹ Includes coal gasification projects.

² Excludes coke plants.

- = 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 (EIA), Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users."

Table 29. 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 2009	January - March 2009	April - June 2008	Percent Difference April - June: 2009 versus 2008
311 Food Manufacturing	53.05	55.91	46.59	13.9
312 Beverage and Tobacco Product Mfg	119.54	162.05	95.18	25.6
313 Textile Mills.....	121.84	133.91	104.37	16.7
315 Apparel Manufacturing	W	W	W	W
321 Wood Product Manufacturing	W	W	W	W
322 Paper Manufacturing.....	81.70	89.18	73.15	11.7
324 Petroleum and Coal Products ¹	W	W	W	W
325 Chemical Mfg.....	79.81	83.68	67.37	18.5
326 Plastics and Rubber Products Mfg.....	W	W	W	W
327 Nonmetallic Mineral Products Mfg.....	75.64	77.21	68.36	10.7
331 Primary Metal Manufacturing ²	62.02	70.07	73.92	-16.1
332 Fabricated Metal Product Mfg	W	W	W	W
333 Machinery Manufacturing	W	W	61.45	W
334 Computer and Electronic Support Product Mfg.....	W	W	W	W
336 Transportation Equipment Mfg	126.24	114.67	98.97	27.6
337 Furniture and Related Product Mfg.....	W	W	W	W
339 Miscellaneous Manufacturing.....	W	W	W	W
U.S. Total.....	65.00	68.19	61.31	6.0

¹ Includes coal gasification projects.

² Excludes coke plants.

- = 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.

Source: • Energy Information Administration (EIA), Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users."

Table 30. Coal Receipts at Commercial and Institutional Users by Census Division and State
(Thousand Short Tons)

Census Division and State	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
Middle Atlantic	32	96	50	129	166	-22.5
New York	W	W	W	W	W	W
Pennsylvania	W	W	W	W	W	W
East North Central	235	341	242	576	587	-1.9
Illinois	38	56	44	94	W	W
Indiana	83	98	75	181	165	9.6
Michigan	W	W	W	W	W	W
Ohio	35	79	46	114	127	-10.6
Wisconsin	W	W	W	W	W	W
West North Central	119	187	127	306	324	-5.7
Iowa	62	86	65	148	145	2.2
Minnesota	W	W	W	W	W	W
Missouri	W	W	W	W	W	W
North Dakota	W	39	17	W	55	W
South Dakota	-	-	W	-	W	W
South Atlantic	75	127	94	202	202	-0.1
District of Columbia	-	W	W	W	W	W
Georgia	-	W	W	W	W	W
Maryland	-	W	W	W	W	W
North Carolina	47	79	55	126	124	1.9
South Carolina	W	W	W	W	W	W
Virginia	W	24	19	W	30	W
East South Central	W	W	31	W	W	W
Kentucky	W	W	W	W	W	W
Tennessee	W	30	W	W	W	W
West South Central	W	W	W	W	W	W
Texas	W	W	W	W	W	W
Mountain	78	93	W	171	W	W
Colorado	W	W	W	W	W	W
Idaho	W	W	W	W	W	W
Montana	W	W	W	W	W	W
Wyoming	W	W	W	W	W	W
Pacific	110	153	124	262	263	-0.4
Alaska	110	153	124	262	263	-0.4
U.S. Total	677	1,048	750	1,725	1,787	-3.5

- = 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 and Transformation/Processing Plants and Commercial/Institutional Users."

Table 31. Average Price of Coal Receipts at Commercial and Institutional Users by Census Division and State
(Dollars per Short Ton)

Census Division and State	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
Middle Atlantic	120.85	139.50	114.17	134.80	110.27	22.2
New York	W	W	W	W	W	W
Pennsylvania	W	W	W	W	W	W
East North Central	93.81	110.74	83.52	103.82	80.36	29.2
Illinois	58.13	59.61	42.10	59.01	W	W
Indiana	68.83	73.29	63.76	71.25	60.55	17.7
Michigan	W	W	W	W	W	W
Ohio	125.99	156.91	119.46	147.38	105.98	39.1
Wisconsin	W	W	W	W	W	W
West North Central	73.12	69.50	62.86	70.91	60.04	18.1
Iowa	93.59	93.24	74.96	93.38	74.08	26.1
Minnesota	W	W	W	W	W	W
Missouri	W	W	W	W	W	W
North Dakota	W	43.79	42.50	W	42.23	W
South Dakota	-	-	W	-	W	W
South Atlantic	141.31	162.23	110.15	154.49	105.43	46.5
District of Columbia	-	W	W	W	W	W
Georgia	-	W	W	W	W	W
Maryland	-	W	W	W	W	W
North Carolina	154.90	150.67	93.89	152.25	93.16	63.4
South Carolina	W	W	W	W	W	W
Virginia	W	177.80	98.52	W	101.29	W
East South Central	W	W	94.53	W	W	W
Kentucky	W	W	W	W	W	W
Tennessee	W	131.59	W	W	W	W
West South Central	W	W	W	W	W	W
Texas	W	W	W	W	W	W
Mountain	97.32	91.85	W	94.35	W	W
Colorado	W	W	W	W	W	W
Idaho	W	W	W	W	W	W
Montana	W	W	W	W	W	W
Wyoming	W	W	W	W	W	W
Pacific	56.68	56.81	56.42	56.76	57.30	-0.9
Alaska	56.68	56.81	56.42	56.76	57.30	-0.9
U.S. Total	92.17	104.17	79.25	99.46	77.72	28.0

- = 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 commercial and institutional users only.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Plants and Commercial/Institutional Users."

Consumption

Table 32. U.S. Coal Consumption by End-Use Sector, 2003-2009
(Thousand Short Tons)

Year and Quarter	Electric Power Sector ¹	Coke Plants	Other Industrial			Commercial and Institutional			Total
			CHP ²	Non-CHP ³	Total	CHP ⁴	Non-CHP ⁵	Total	
2003									
Total	1,005,116	24,248	24,846	36,415	61,261	1,816	2,420	4,236	1,094,861
2004									
Total	1,016,268	23,670	26,613	35,582	62,195	1,917	3,205	5,122	1,107,255
2005									
Total	1,037,485	23,434	25,875	34,465	60,340	1,922	2,798	4,719	1,125,978
2006									
January - March	250,860	5,714	6,355	8,834	15,188	525	443	968	272,730
April - June	240,394	5,768	6,213	8,186	14,400	419	226	645	261,207
July - September	279,623	5,783	6,465	8,161	14,626	463	182	645	300,677
October - December	255,759	5,692	6,229	9,029	15,258	479	489	968	277,677
Total	1,026,636	22,957	25,262	34,210	59,472	1,886	1,341	3,227	1,112,292
2007									
January - March	257,516	5,576	5,834	8,743	14,578	547	510	1,058	278,727
April - June	246,591	5,736	5,552	8,521	14,074	426	279	705	267,106
July - September	283,556	5,678	5,546	8,180	13,725	458	247	705	303,665
October - December	257,478	5,726	5,605	8,634	14,238	495	563	1,058	278,500
Total	1,045,141	22,715	22,537	34,078	56,615	1,927	1,599	3,526	1,127,998
2008									
January - March	263,278	5,536	5,975	8,097	14,072	567	544	1,112	283,998
April - June	247,913	5,580	5,817	8,043	13,859	488	256	744	268,097
July - September	279,208	5,767	5,987	7,587	13,575	518	200	718	299,268
October - December	251,203	5,186	5,786	7,243	13,029	535	397	932	270,351
Total	1,041,603	22,070	23,566	30,970	54,536	2,109	1,397	3,506	1,121,714
2009									
January - March	237,533	4,398	5,528	6,571	12,099	548	520	1,068	255,099
April - June	217,033	3,402	4,889	5,698	10,587	399	264	664	231,685
Total	454,566	7,800	10,417	12,269	22,686	947	785	1,732	486,784
2008 January - June	511,191	11,116	11,792	16,139	27,932	1,055	800	1,856	552,095
2007 January - June	504,107	11,312	11,387	17,264	28,651	974	789	1,763	545,833

¹ 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.

² 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.

³ All industrial sector fuel use other than in "Coke Plants" and "Industrial CHP."

⁴ 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.

⁵ All commercial sector fuel use other than that in "Commercial CHP" and residential sector.

- = 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: 2003-2007 - Form EIA-906, "Power Plant Report, 2008-Forward - Form EIA-923, "Power Plant Operations Report;" 2003-2007 - Form EIA-920, "Combined Heat and Power Plant Report," 2008-Forward - Form EIA-923, "Power Plant Operations 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 and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users;" 2003-2007 - Form EIA-6A, "Coal Distribution Report, and Form EIA-7A, "Coal Production Report" • Residential and Commercial: 2003-2007 - Form EIA-6A, "Coal Distribution Report."

Table 33. Coal Carbonized at Coke Plants by Census Division
(Thousand Short Tons)

Census Division	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
Middle Atlantic	W	W	W	W	W	W
East North Central	1,859	2,032	2,571	3,891	5,091	-23.6
South Atlantic	W	W	W	W	W	W
East South Central	W	W	W	W	W	W
U.S. Total.....	3,402	4,398	5,580	7,800	11,116	-29.8

- = 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 (EIA), Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants."

Table 34. Coal Consumption at Other Industrial Plants by Census Division and State
(Thousand Short Tons)

Census Division and State	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
New England	6	45	50	51	109	-53.2
Maine	W	W	W	W	W	W
Massachusetts	W	W	W	W	W	W
Mid Atlantic	692	730	932	1,422	1,777	-20.0
New York	166	204	244	370	475	-22.1
Pennsylvania	527	525	687	1,052	1,302	-19.2
East North Central	2,656	3,158	3,486	5,814	7,375	-21.2
Illinois	729	841	844	1,570	1,786	-12.1
Indiana	1,054	1,206	1,363	2,260	2,803	-19.4
Michigan	176	299	400	475	902	-47.3
Ohio	325	410	448	735	971	-24.3
Wisconsin	372	402	431	774	914	-15.3
West North Central	2,592	3,133	3,203	5,725	6,099	-6.1
Iowa	682	702	705	1,383	1,457	-5.1
Kansas	W	W	W	W	W	W
Minnesota	208	347	336	555	732	-24.2
Missouri	174	211	250	385	512	-24.7
Nebraska	87	92	88	180	197	-8.7
North Dakota	W	W	W	W	W	W
South Dakota	W	W	W	W	W	W
South Atlantic	W	W	W	W	W	W
Delaware	-	W	W	W	W	W
Florida	257	241	295	498	587	-15.2
Georgia	224	313	358	537	745	-28.0
Maryland	W	237	314	W	636	W
North Carolina	198	241	259	439	546	-19.7
South Carolina	233	216	302	449	618	-27.3
Virginia	415	460	501	874	1,051	-16.8
West Virginia	191	229	246	420	536	-21.7
East South Central	W	W	W	W	W	W
Alabama	305	379	422	684	830	-17.6
Kentucky	265	261	367	526	715	-26.5
Mississippi	W	W	W	W	W	W
Tennessee	616	677	724	1,293	1,528	-15.4
West South Central	432	476	W	908	W	W
Arkansas	58	87	90	145	195	-25.9
Louisiana	W	W	W	W	W	W
Oklahoma	W	W	194	W	358	W
Texas	215	223	450	437	918	-52.4
Mountain	848	822	1,080	1,671	2,136	-21.8
Arizona	97	129	148	226	315	-28.4
Colorado	W	W	W	W	W	W
Idaho	59	115	72	174	225	-22.4
Montana	W	W	W	W	W	W
Nevada	W	W	W	W	W	W
New Mexico	W	W	W	W	W	W
Utah	241	84	274	324	413	-21.5
Wyoming	355	408	439	763	888	-14.1
Pacific	411	427	495	837	997	-16.0
Alaska	W	W	W	W	W	W
California	322	346	413	668	856	-22.0
Hawaii	W	W	W	W	W	W
Oregon	W	W	W	W	W	W
Washington	W	W	W	W	W	W
U.S. Total	10,587	12,099	13,859	22,686	27,932	-18.8

- = 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 (EIA), Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users;" 2003-2007 - Form EIA-920, "Combined Heat and Power Plant Report, 2008-Forward - Form EIA-923, "Power Plant Operations Plant;" 2003-2007 - Form EIA-6A, "Coal Distribution Report", and Form EIA-7A, "Coal Production Report."

Table 35. U.S. Coal Consumption at Manufacturing Plants by North American Industry Classification System (NAICS) Code
(Thousand Short Tons)

NAICS Code	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
311 Food Manufacturing	1,857	2,184	1,955	4,041	4,318	-6.4
312 Beverage and Tobacco Product Mfg	35	46	57	81	111	-26.7
313 Textile Mills.....	40	55	64	95	141	-32.2
315 Apparel Manufacturing	W	W	W	W	W	W
321 Wood Product Manufacturing	W	W	W	W	W	W
322 Paper Manufacturing.....	2,000	2,308	2,476	4,308	5,142	-16.2
324 Petroleum and Coal Products ¹	W	W	W	W	W	W
325 Chemical Mfg.....	1,874	2,142	2,297	4,016	4,824	-16.7
326 Plastics and Rubber Products Mfg.....	W	W	W	W	W	W
327 Nonmetallic Mineral Products Mfg.....	1,971	2,057	3,159	4,029	6,122	-34.2
331 Primary Metal Manufacturing ²	1,196	1,286	1,821	2,483	3,549	-30.0
332 Fabricated Metal Product Mfg	W	W	W	W	W	W
333 Machinery Manufacturing	W	W	55	W	112	W
334 Computer and Electronic Support Product	W	W	W	W	W	W
336 Transportation Equipment Mfg	32	66	37	98	134	-26.9
337 Furniture and Related Product Mfg.....	W	W	W	W	W	W
339 Miscellaneous Manufacturing.....	W	W	W	W	W	W
U.S. Total.....	10,462	11,975	13,735	22,437	27,683	-19.0

¹ Includes coal gasification projects.

² Excludes coke plants.

- = 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 (EIA), Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users."

Table 36. Coal Consumption at Commercial and Institutional Users by Census Division and State
(Thousand Short Tons)

Census Division and State	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
Middle Atlantic	38	100	48	138	154	-10.4
New York	W	W	W	W	W	W
Pennsylvania	W	W	W	W	W	W
East North Central	237	344	256	581	648	-10.4
Illinois	38	60	44	98	W	W
Indiana	82	89	75	172	182	-5.5
Michigan	W	W	W	W	W	W
Ohio	38	87	45	125	141	-11.5
Wisconsin	W	W	W	W	W	W
West North Central	114	189	119	303	323	-6.1
Iowa	59	73	57	132	133	-0.8
Minnesota	W	W	5	W	W	W
Missouri	W	W	W	W	W	W
North Dakota	18	41	W	58	W	W
South Dakota	W	W	W	W	W	W
South Atlantic	65	125	86	191	214	-11.0
District of Columbia	-	W	W	W	W	W
Georgia	W	W	W	W	W	W
Maryland	W	W	W	W	W	W
North Carolina	41	72	54	113	132	-14.4
South Carolina	W	W	W	W	W	W
Virginia	W	32	16	W	41	W
East South Central	27	W	32	W	W	W
Kentucky	W	W	W	W	W	W
Tennessee	W	30	W	W	W	W
West South Central	W	W	W	W	W	W
Texas	W	W	W	W	W	W
Mountain	W	92	W	W	W	W
Colorado	W	W	W	W	W	W
Idaho	W	W	W	W	W	W
Montana	W	W	W	W	W	W
Wyoming	W	W	W	W	W	W
Pacific	103	161	126	264	274	-3.8
Alaska	103	161	126	264	274	-3.8
U.S. Total	664	1,068	744	1,732	1,856	-6.7

- = 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 and Transformation/Processing Plants and Commercial/Institutional Users."

Stocks

Table 37. U.S. Coal Stocks, 2003-2009
(Thousand Short Tons)

Last Day of Quarter	Coal Consumers					Coal Producers and Distributors	Total
	Electric Power Sector ¹	Coke Plants	Other Industrial ²	Commercial and Institutional Users	Total		
2003							
March 31.....	133,536	1,329	4,359	-	139,223	47,429	186,652
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.....	112,141	2,754	5,118	-	120,013	35,113	155,126
June 30.....	135,734	2,839	5,655	-	144,228	35,307	179,535
September 30.....	126,872	2,772	6,138	-	135,782	33,170	168,952
December 31.....	140,964	2,928	6,506	-	150,398	36,548	186,946
2007							
March 31.....	141,389	2,444	5,756	-	149,588	34,007	183,595
June 30.....	154,812	2,364	5,672	-	162,849	32,484	195,333
September 30.....	142,666	1,972	5,811	-	150,448	30,090	180,538
December 31.....	151,221	1,936	5,624	-	158,781	33,977	192,758
2008							
March 31.....	147,002	1,462	4,818	448	153,730	32,464	186,194
June 30.....	153,915	1,756	4,983	478	161,133	31,395	192,528
September 30.....	145,835	1,971	5,208	514	153,528	30,235	183,763
December 31.....	163,056	2,331	6,007	498	171,891	27,311	199,202
2009							
March 31.....	176,639	2,119	5,349	478	184,585	28,875 ^E	213,460
June 30.....	198,215	1,760	5,093	485	205,553	31,902 ^E	237,455

¹ 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.

² Manufacturing plants only.

^E Estimated

- = No data are reported.

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: 2003-2007 - Form EIA-906, "Power Plant Report" and Form EIA-920, "Combined Heat and Power Plant Report," 2008-Forward - Form EIA-923, "Power Plant Operations Report" • Other Industrial: Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users" • Producer and Distributor: Short Term Energy Outlook estimates and 2003-2007 - Form EIA-6A, "Coal Distribution Report," 2008-Forward - "Short Term Energy Outlook" estimates." • Coke Plants: Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants"

Table 38. Coal Stocks at Coke Plants by Census Division
(Thousand Short Tons)

Census Division	June 30, 2009	March 31, 2009	June 30, 2008	Percent Difference June 30, 2009 versus 2008
Middle Atlantic	605	W	W	W
East North Central	856	1,060	881	-2.9
South Atlantic	W	W	W	W
East South Central	W	W	W	W
U.S. Total.....	1,760	2,119	1,756	0.2

- = 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 39. Coal Stocks at Other Industrial Plants by Census Division and State
(Thousand Short Tons)

Census Division and State	June 30, 2009	March 31, 2009	June 30, 2008	Percent Difference June 30, 2009 versus 2008
New England	41	42	42	-4.5
Maine.....	W	W	W	W
Massachusetts.....	W	W	W	W
Mid Atlantic	376	477	357	5.4
New York.....	233	250	183	27.1
Pennsylvania.....	144	226	174	-17.4
East North Central	1,215	1,347	1,383	-12.1
Illinois.....	166	176	176	-5.6
Indiana.....	458	499	440	4.2
Michigan.....	307	339	434	-29.3
Ohio.....	64	101	84	-23.4
Wisconsin.....	220	232	249	-11.8
West North Central	1,197	1,139	1,055	13.5
Iowa.....	522	439	458	13.8
Kansas.....	W	W	W	W
Minnesota.....	142	92	85	66.3
Missouri.....	77	92	83	-7.6
Nebraska.....	293	291	246	19.3
North Dakota.....	W	W	W	W
South Dakota.....	W	W	W	W
South Atlantic	W	W	W	W
Delaware.....	-	W	W	W
Florida.....	97	148	105	-7.7
Georgia.....	107	111	167	-36.3
Maryland.....	W	63	54	W
North Carolina.....	74	75	88	-16.3
South Carolina.....	136	175	165	-17.3
Virginia.....	162	141	83	94.8
West Virginia.....	67	90	77	-13.5
East South Central	W	W	W	W
Alabama.....	165	152	103	60.1
Kentucky.....	76	79	78	-2.7
Mississippi.....	W	W	W	W
Tennessee.....	119	113	95	24.8
West South Central	525	463	W	W
Arkansas.....	86	43	29	201.0
Louisiana.....	W	W	W	W
Oklahoma.....	W	W	111	W
Texas.....	196	185	213	-7.8
Mountain	434	392	440	-1.4
Arizona.....	54	62	82	-33.8
Colorado.....	W	W	W	W
Idaho.....	136	92	141	-3.4
Montana.....	W	W	W	W
Nevada.....	W	W	W	W
New Mexico.....	W	W	W	W
Utah.....	64	68	54	18.1
Wyoming.....	118	92	78	51.8
Pacific	275	332	308	-10.9
California.....	186	199	236	-21.4
Hawaii.....	W	W	W	W
Oregon.....	W	W	W	W
Washington.....	W	W	W	W
U.S. Total	5,093	5,349	4,983	2.2

- = 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 and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users."

Table 40. U.S. Coal Stocks at Manufacturing Plants by North American Industry Classification System (NAICS) Code
(Thousand Short Tons)

NAICS Code	June 30, 2009	March 31, 2009	June 30, 2008	Percent Difference June 30, 2009 versus 2008
311 Food Manufacturing	1,057	1,014	961	9.9
312 Beverage and Tobacco Product Mfg	17	22	19	-11.1
313 Textile Mills.....	25	25	34	-27.1
315 Apparel Manufacturing	W	W	W	W
321 Wood Product Manufacturing	W	W	W	W
322 Paper Manufacturing.....	906	963	930	-2.7
324 Petroleum and Coal Products ¹	W	W	W	W
325 Chemical Mfg.....	600	604	555	8.1
327 Nonmetallic Mineral Products Mfg	1,621	1,800	1,582	2.4
331 Primary Metal Manufacturing ²	638	680	641	-0.5
332 Fabricated Metal Product Mfg	W	W	W	W
333 Machinery Manufacturing	W	W	27	W
334 Computer and Electronic Support Product Mfg	W	W	W	W
336 Transportation Equipment Mfg	20	50	53	-63.1
337 Furniture and Related Product Mfg.....	W	W	W	W
339 Miscellaneous Manufacturing	-	W	W	-
U.S. Total.....	5,093	5,349	4,983	2.2

¹ Includes coal gasification projects.

² Excludes coke plants.

- = 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 and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users."

Table 41. Coke and Breeze Stocks at Coke Plants by Census Division
(Thousand Short Tons)

Census Division	June 30, 2009	March 31, 2009	June 30, 2008	Percent Difference June 30, 2009 versus 2008
Middle Atlantic	308	W	W	W
East North Central	1,228	1,065	373	229.6
South Atlantic	W	W	W	W
East South Central	W	W	W	W
U.S. Total.....	1,867	1,669	571	226.9
Coke Total	1,731	1,563	505	242.6
Breeze Total	136	106	66	106.5

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 42. Coal Stocks at Commercial and Institutional Users by Census Division and State
(Thousand Short Tons)

Census Division and State	June 30, 2009	March 31, 2009	June 30, 2008	Percent Difference June 30, 2009 versus 2008
Middle Atlantic	45	50	48	-7.2
New York	W	W	W	W
Pennsylvania	W	W	W	W
East North Central	154	160	127	21.2
Illinois	30	33	24	24.2
Indiana	W	W	52	W
Michigan	W	W	W	W
Ohio	17	20	W	W
Wisconsin	7	9	4	98.7
West North Central	93	87	87	7.2
Iowa	W	W	W	W
Minnesota	W	W	W	W
Missouri	W	W	W	W
North Dakota	W	6	W	W
South Dakota	W	W	W	W
South Atlantic	91	86	87	4.4
District of Columbia	-	W	W	W
Georgia	W	W	W	W
Maryland	W	W	W	W
North Carolina	44	38	46	-5.3
South Carolina	W	W	-	-
Virginia	W	24	30	W
East South Central	16	18	19	-19.3
Kentucky	13	W	W	W
Tennessee	3	W	W	W
West South Central	W	W	W	W
Texas	W	W	W	W
Mountain	8	7	4	95.7
Colorado	W	W	W	W
Idaho	W	W	W	W
Montana	W	W	W	W
Wyoming	W	W	W	W
Pacific	W	W	W	W
Alaska	W	W	W	W
U.S. Total	485	478	478	1.5

- = 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 and Transformation/Processing Plants and Commercial/Institutional Users."

Quality

Table 43. Average Quality of Coal Received at Manufacturing and Coke Plants by Census Division and State

Census Division and State ¹	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
New England						
Btu	12,968	13,208	13,198	13,183	13,208	-0.2
Sulfur	0.64	0.67	0.74	0.67	0.70	-3.5
Ash	8.26	6.68	6.67	6.84	6.92	-1.3
Maine						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
Massachusetts						
Btu	W	13,247	13,307	W	13,332	W
Sulfur	W	0.62	0.69	W	0.70	W
Ash	W	6.98	7.18	W	7.31	W
Mid Atlantic						
Btu	12,500	12,593	12,588	12,559	12,613	-0.4
Sulfur	1.16	1.08	1.31	1.11	1.23	-9.8
Ash	9.07	8.13	7.86	8.48	8.15	4.1
New York						
Btu	13,020	13,107	13,004	13,068	13,075	*
Sulfur	1.39	1.58	1.65	1.49	1.60	-7.1
Ash	8.43	8.27	7.92	8.34	7.90	5.5
Pennsylvania						
Btu	12,406	12,530	12,527	12,486	12,553	-0.5
Sulfur	1.12	1.02	1.25	1.05	1.18	-10.8
Ash	9.19	8.11	7.85	8.50	8.18	3.9
East North Central						
Btu	12,132	12,187	12,435	12,161	12,384	-1.8
Sulfur	1.60	1.51	1.30	1.55	1.32	18.1
Ash	7.73	7.68	7.59	7.70	7.56	1.8
Illinois						
Btu	10,629	10,742	11,131	10,691	11,076	-3.5
Sulfur	2.33	2.25	2.15	2.29	2.18	4.9
Ash	8.10	7.86	7.58	7.97	7.60	4.9
Indiana						
Btu	12,450	12,573	12,698	12,514	12,679	-1.3
Sulfur	1.56	1.37	1.05	1.46	1.04	40.6
Ash	7.95	7.84	7.46	7.89	7.50	5.2
Michigan						
Btu	12,892	12,666	12,989	12,795	12,943	-1.1
Sulfur	0.82	1.01	1.03	0.91	1.03	-11.8
Ash	7.37	8.28	8.41	7.76	8.24	-5.8
Ohio						
Btu	12,831	12,869	12,922	12,852	12,918	-0.5
Sulfur	1.45	1.39	1.38	1.41	1.40	0.8
Ash	7.11	7.19	7.52	7.16	7.52	-4.9
Wisconsin						
Btu	11,177	10,896	11,362	11,044	11,375	-2.9
Sulfur	1.38	1.26	1.41	1.32	1.36	-2.5
Ash	7.22	7.07	7.07	7.15	6.96	2.7
West North Central						
Btu	8,661	8,238	8,481	8,442	8,536	-1.1
Sulfur	1.12	0.86	0.94	0.99	0.92	7.7
Ash	6.70	6.21	6.64	6.44	6.61	-2.6
Iowa						
Btu	10,086	9,454	9,823	9,825	9,702	1.3
Sulfur	1.62	1.19	1.40	1.44	1.32	9.5
Ash	6.70	5.91	6.51	6.37	6.51	-2.1
Kansas						
Btu	11,672	11,370	12,095	11,533	12,292	-6.2
Sulfur	3.17	3.59	1.65	3.36	1.79	88.4
Ash	17.44	12.92	14.64	15.35	13.54	13.3
Minnesota						
Btu	9,459	9,799	9,611	9,622	9,641	-0.2
Sulfur	0.36	0.42	0.37	0.39	0.37	4.3
Ash	5.23	4.53	5.08	4.89	5.05	-3.0
Missouri						
Btu	11,179	11,316	11,401	11,244	11,432	-1.6
Sulfur	2.97	2.03	1.89	2.52	1.92	31.1
Ash	7.90	7.75	8.53	7.83	8.14	-3.9
Nebraska						
Btu	9,637	9,019	9,705	9,291	9,292	*
Sulfur	0.48	0.35	0.39	0.41	0.35	17.6
Ash	9.23	5.48	6.35	7.13	6.19	15.1
North Dakota						
Btu	7,228	7,269	7,145	7,251	7,198	0.7
Sulfur	0.74	0.71	0.74	0.72	0.72	0.3
Ash	6.35	6.34	6.59	6.34	6.63	-4.2

See footnotes at end of table.

Table 43. Average Quality of Coal Received at Manufacturing and Coke Plants by Census Division and State (Continued)

Census Division and State	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
South Dakota						
Btu	7,958	8,319	8,343	8,277	8,476	-2.4
Sulfur	0.56	0.45	0.45	0.47	0.44	5.1
Ash	8.79	5.28	5.11	5.69	5.11	11.4
South Atlantic						
Btu	12,844	12,805	12,858	12,822	12,867	-0.3
Sulfur	1.08	1.06	1.01	1.07	1.02	5.0
Ash	9.29	9.35	9.27	9.32	9.23	1.0
Delaware						
Btu	-	12,764	12,886	W	12,906	W
Sulfur	-	1.78	1.93	W	1.98	W
Ash	-	9.43	8.55	W	8.42	W
Florida						
Btu	12,874	12,901	12,739	12,889	12,693	1.5
Sulfur	0.83	0.81	0.85	0.82	0.86	-4.5
Ash	9.78	9.61	10.25	9.68	10.36	-6.5
Georgia						
Btu	12,749	12,654	12,756	12,693	12,688	*
Sulfur	1.03	1.18	0.98	1.12	0.99	12.2
Ash	9.09	9.02	9.58	9.05	9.81	-7.8
Maryland						
Btu	11,711	11,917	12,231	11,826	12,396	-4.6
Sulfur	2.07	1.91	1.48	1.98	1.48	33.7
Ash	19.31	18.75	16.38	19.00	15.79	20.3
North Carolina						
Btu	13,104	13,107	13,075	13,105	13,088	0.1
Sulfur	0.95	0.92	0.92	0.93	0.89	5.1
Ash	7.28	7.40	7.67	7.34	7.53	-2.5
South Carolina						
Btu	12,874	12,806	12,983	12,840	13,008	-1.3
Sulfur	1.11	1.03	1.11	1.07	1.12	-4.6
Ash	8.59	8.91	8.42	8.75	8.27	5.8
Virginia						
Btu	13,073	13,016	13,123	13,044	13,120	-0.6
Sulfur	1.01	0.97	0.92	0.99	0.92	7.3
Ash	8.26	8.53	8.24	8.40	8.22	2.2
West Virginia						
Btu	12,800	12,776	12,804	12,785	12,808	-0.2
Sulfur	0.96	0.95	0.92	0.95	0.95	0.5
Ash	7.57	7.71	7.61	7.66	7.70	-0.5
East South Central						
Btu	12,959	12,875	12,963	12,913	12,954	-0.3
Sulfur	1.09	1.08	1.08	1.08	1.07	1.6
Ash	7.83	7.91	7.88	7.87	7.89	-0.2
Alabama						
Btu	12,802	12,807	12,922	12,805	12,838	-0.3
Sulfur	0.95	0.95	0.96	0.95	0.92	2.9
Ash	9.00	8.59	8.31	8.76	8.42	4.1
Kentucky						
Btu	13,031	12,918	13,035	12,971	13,090	-0.9
Sulfur	0.89	0.91	0.91	0.90	0.94	-4.2
Ash	6.59	7.06	7.23	6.84	7.15	-4.4
Mississippi						
Btu	W	W	11,681	W	11,721	W
Sulfur	W	W	1.96	W	1.96	W
Ash	W	W	9.05	W	9.26	W
Tennessee						
Btu	13,100	12,967	13,022	13,031	13,035	*
Sulfur	1.27	1.27	1.29	1.27	1.26	0.5
Ash	7.63	7.76	7.86	7.70	7.82	-1.6
West South Central						
Btu	10,434	10,910	10,833	10,662	10,954	-2.7
Sulfur	0.87	0.99	0.75	0.93	0.74	24.4
Ash	9.76	10.32	9.83	10.03	9.55	5.0
Arkansas						
Btu	12,355	12,391	12,202	12,373	12,175	1.6
Sulfur	1.56	1.76	1.37	1.65	1.33	24.1
Ash	13.31	14.33	13.56	13.80	12.56	9.8
Louisiana						
Btu	11,791	11,865	12,120	11,851	12,162	-2.6
Sulfur	1.33	1.19	1.06	1.22	1.11	9.6
Ash	7.25	8.46	8.11	8.23	8.32	-1.0
Oklahoma						
Btu	9,467	9,973	10,272	9,654	10,304	-6.3
Sulfur	0.51	0.69	0.88	0.57	0.88	-34.4
Ash	5.22	5.56	6.53	5.34	6.74	-20.7

See footnotes at end of table.

Table 43. Average Quality of Coal Received at Manufacturing and Coke Plants by Census Division and State (Continued)

Census Division and State	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
Texas						
Btu	10,269	10,676	10,776	10,483	10,934	-4.1
Sulfur	0.81	0.81	0.59	0.81	0.57	41.6
Ash	11.55	10.79	10.61	11.15	10.12	10.2
Mountain						
Btu	10,394	10,211	10,444	10,305	10,362	-0.5
Sulfur	0.68	0.70	0.67	0.69	0.66	5.2
Ash	7.97	8.03	8.20	7.99	8.12	-1.6
Arizona						
Btu	10,153	10,133	10,312	10,142	10,259	-1.1
Sulfur	1.03	0.78	0.83	0.89	0.84	5.3
Ash	15.87	15.53	14.87	15.67	14.95	4.8
Colorado						
Btu	11,464	11,233	11,657	11,323	11,597	-2.4
Sulfur	0.67	0.51	0.51	0.57	0.50	15.0
Ash	10.14	10.90	9.83	10.61	9.96	6.5
Idaho						
Btu	9,972	9,962	9,809	9,967	9,848	1.2
Sulfur	0.85	0.76	0.80	0.81	0.80	0.9
Ash	5.34	5.78	5.99	5.55	5.61	-1.1
Montana						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
Nevada						
Btu	10,890	10,731	10,886	10,813	10,980	-1.5
Sulfur	0.39	0.45	0.52	0.42	0.53	-20.9
Ash	9.51	10.24	10.22	9.86	9.99	-1.3
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	11,270	11,312	11,428	11,284	11,394	-1.0
Sulfur	0.37	0.41	0.45	0.38	0.44	-12.6
Ash	9.48	8.49	9.22	9.15	9.17	-0.2
Wyoming						
Btu	9,850	9,797	9,797	9,822	9,808	0.1
Sulfur	0.78	0.78	0.75	0.78	0.70	11.2
Ash	5.40	5.74	5.19	5.58	5.12	8.9
Pacific						
Btu	11,633	11,556	11,663	11,588	11,587	*
Sulfur	0.56	0.48	0.64	0.51	0.60	-14.9
Ash	10.51	10.35	10.25	10.41	10.69	-2.6
California						
Btu	11,718	11,623	11,766	11,669	11,672	*
Sulfur	0.57	0.49	0.65	0.52	0.63	-16.1
Ash	10.83	10.93	10.41	10.88	10.91	-0.2
Hawaii						
Btu	-	W	W	W	W	W
Sulfur	-	W	W	W	W	W
Ash	-	W	W	W	W	W
Oregon						
Btu	W	12,277	W	W	W	W
Sulfur	W	0.53	W	W	W	W
Ash	W	9.96	W	W	W	W
Washington						
Btu	W	11,174	9,801	W	10,017	W
Sulfur	W	0.47	0.32	W	0.31	W
Ash	W	6.22	5.31	W	5.95	W
U.S. Total						
Btu	11,475	11,532	11,759	11,506	11,773	-2.3
Sulfur	1.21	1.12	1.10	1.16	1.09	7.0
Ash	8.05	7.94	7.95	7.99	7.99	0.0

¹ Quality units are Btu (per pound); sulfur (percent by weight); and ash (percent by weight).

* Absolute percentage less than 0.05.

- = 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 and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users;" and Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants."

Table 44. Average Quality of Coal Received at Commercial and Institutional Users by Census Division and State

Census Division and State ¹	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
Mid Atlantic						
Btu	12,966	12,948	12,868	12,953	12,784	1.3
Sulfur	1.10	0.93	0.93	0.97	0.93	3.7
Ash	9.69	9.35	9.22	9.44	8.86	6.5
New York						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
Pennsylvania						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
East North Central						
Btu	12,343	12,366	12,130	12,357	12,297	0.5
Sulfur	1.81	1.79	1.83	1.79	1.72	4.6
Ash	8.45	8.21	8.78	8.31	8.23	1.0
Illinois						
Btu	11,118	11,147	10,944	11,135	W	W
Sulfur	3.13	2.92	3.29	3.00	W	W
Ash	9.53	8.94	9.72	9.17	W	W
Indiana						
Btu	11,761	11,721	11,478	11,739	11,494	2.1
Sulfur	2.04	1.93	1.99	1.98	1.94	2.0
Ash	8.16	8.01	8.98	8.08	8.56	-5.6
Michigan						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
Ohio						
Btu	13,280	13,410	13,283	13,370	13,292	0.6
Sulfur	1.29	1.20	1.21	1.23	1.17	5.0
Ash	6.89	6.98	7.23	6.95	6.86	1.3
Wisconsin						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
West North Central						
Btu	10,927	10,573	11,029	10,711	10,775	-0.6
Sulfur	2.09	1.87	2.17	1.96	2.05	-4.8
Ash	8.19	7.97	8.19	8.05	8.15	-1.1
Iowa						
Btu	11,575	11,443	11,622	11,499	11,569	-0.6
Sulfur	2.35	2.40	2.36	2.38	2.33	1.9
Ash	8.36	8.41	8.54	8.39	8.64	-2.8
Minnesota						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
Missouri						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
North Dakota						
Btu	W	8,643	8,439	W	8,512	W
Sulfur	W	0.61	0.61	W	0.59	W
Ash	W	8.70	8.53	W	8.02	W
South Dakota						
Btu	-	-	W	-	W	W
Sulfur	-	-	W	-	W	W
Ash	-	-	W	-	W	W
South Atlantic						
Btu	13,386	13,419	13,317	13,407	13,340	0.5
Sulfur	1.11	0.93	1.16	1.00	1.08	-7.3
Ash	8.48	8.19	8.19	8.30	8.05	3.1
District of Columbia						
Btu	-	W	W	W	W	W
Sulfur	-	W	W	W	W	W
Ash	-	W	W	W	W	W
Georgia						
Btu	-	W	W	W	W	W
Sulfur	-	W	W	W	W	W
Ash	-	W	W	W	W	W
Maryland						
Btu	-	W	W	W	W	W
Sulfur	-	W	W	W	W	W
Ash	-	W	W	W	W	W

See footnotes at end of table.

Table 44. Average Quality of Coal Received at Commercial and Institutional Users by Census Division and State (Continued)

Census Division and State	April - June 2009	January - March 2009	April - June 2008	Year to Date		
				2009	2008	Percent Change
North Carolina						
Btu	13,471	13,415	13,292	13,436	13,280	1.2
Sulfur	1.05	0.99	1.31	1.01	1.17	-13.8
Ash	8.02	8.45	8.62	8.29	8.59	-3.5
South Carolina						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
Virginia						
Btu	W	13,087	13,417	W	13,439	W
Sulfur	W	0.94	1.15	W	1.07	W
Ash	W	8.74	7.58	W	7.35	W
East South Central						
Btu	W	W	13,021	W	W	W
Sulfur	W	W	0.86	W	W	W
Ash	W	W	7.86	W	W	W
Kentucky						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
Tennessee						
Btu	W	12,818	W	W	W	W
Sulfur	W	1.06	W	W	W	W
Ash	W	8.10	W	W	W	W
West South Central						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
Texas						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
Mountain						
Btu	10,970	10,954	W	10,961	W	W
Sulfur	0.44	0.44	W	0.44	W	W
Ash	8.58	8.39	W	8.48	W	W
Colorado						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
Idaho						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
Montana						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
Wyoming						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
Pacific						
Btu	7,871	7,586	7,686	7,705	7,683	0.3
Sulfur	0.19	0.20	0.21	0.19	0.24	-19.6
Ash	8.41	8.97	7.93	8.74	8.04	8.7
Alaska						
Btu	7,871	7,586	7,686	7,705	7,683	0.3
Sulfur	0.19	0.20	0.21	0.19	0.24	-19.6
Ash	8.41	8.97	7.93	8.74	8.04	8.7
U.S. Total						
Btu	11,387	11,446	11,430	11,423	11,516	-0.8
Sulfur	1.29	1.23	1.29	1.25	1.26	-0.5
Ash	8.43	8.35	8.57	8.38	8.31	0.9

¹ Quality units are Btu (per pound); sulfur (percent by weight); and ash (percent by 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 and Transformation/Processing Plants and Commercial/Institutional Users."

