

# Quarterly Coal Report October - December 2006

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This report is available on the Web at:  
<http://www.eia.doe.gov/cneaf/coal/quarterly/qcr.pdf>

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# Preface

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

Energy Administration Act of 1974 (Public Law 93-275), as amended.

This report presents detailed quarterly data for October through December 2006 and the previous quarter, and aggregated historical data for 2000 through the fourth quarter of 2006. All data for 2005 and prior years are final. For 2006, coking coal consumption, exports, and imports data are final; all other data are preliminary.

# Contents

Production .....	4
Exports and Imports .....	8
Receipts .....	23
Consumption .....	28
Stocks .....	33
Quality.....	38
Coal Synfuel Distribution.....	42

## Tables

Table 1.	U.S. Coal Production, Imports, Consumption, Exports, and Stocks, 2000-2006 .....	1
Table 2.	U.S. Coke Production, Imports, Consumption, Exports, and Stocks, 2000-2006.....	2
Table 3.	Statistics for Coal Synfuel Plants, 2001-2006 .....	3
Table 4.	U.S. Coal Production, 2000-2006.....	5
Table 5.	Coal Production by State .....	6
Table 6.	Coke and Breeze Production at Coke Plants .....	7
Table 7.	U.S. Coal Exports and Imports, 2000-2006.....	9
Table 8.	Average Price of U.S. Coal Exports and Imports, 2000-2006.....	9
Table 9.	Quantity and Average Price of U.S. Coal Imports by Origin, 2000-2006 .....	10
Table 10.	U.S. Coal Exports.....	11
Table 11.	Average Price of U.S. Coal Exports .....	12
Table 12.	U.S. Steam Coal Exports .....	13
Table 13.	Average Price of U.S. Steam Coal Exports .....	14
Table 14.	U.S. Metallurgical Coal Exports .....	15
Table 15.	Average Price of U.S. Metallurgical Coal Exports.....	16
Table 16.	Coal Exports by Customs District .....	17
Table 17.	U.S. Coke Exports .....	18
Table 18.	U.S. Coal Imports.....	19
Table 19.	Average Price of U.S. Coal Imports .....	20
Table 20.	Coal Imports by Customs District .....	21
Table 21.	U.S. Coke Imports .....	22
Table 22.	Coal Receipts at Coke Plants by Census Division.....	24
Table 23.	Average Price of Coal Receipts at Coke Plants by Census Division.....	24
Table 24.	Coal Receipts at Other Industrial Plants by Census Division and State .....	25
Table 25.	Average Price of Coal Receipts at Other Industrial Plants by Census Division and State .....	26
Table 26.	U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code .....	27
Table 27.	Average Price of U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code.....	27
Table 28.	U.S. Coal Consumption by End-Use Sector 2000-2006.....	29
Table 29.	Coal Carbonized at Coke Plants by Census Division .....	30
Table 30.	Coal Consumption at Other Industrial Plants by Census Division and State.....	31
Table 31.	U.S. Coal Consumption at Manufacturing Plants by North American Industry Classification System (NAICS) Code .....	32
Table 32.	U.S. Coal Stocks, 2000-2006 .....	34
Table 33.	Coal Stocks at Coke Plants by Census Division.....	35
Table 34.	Coal Stocks at Other Industrial Plants by Census Division and State .....	36
Table 35.	U.S. Coal Stocks at Manufacturing Plants by North American Industry Classification System (NAICS) Code .....	37
Table 36.	Coke and Breeze Stocks at Coke Plants by Census Division .....	37
Table 37.	Average Quality of Coal Received at Manufacturing and Coke Plants by Census Division and State .....	39
Table 38.	Distribution of Coal Synfuel .....	43
Table 39.	Average Quality of Coal Received at Coal Synfuel Plants by State.....	44



**Table 1. U.S. Coal Production, Imports, Consumption, Exports, and Stocks, 2000-2006**  
(Thousand Short Tons)

Year and Quarter	Production <sup>1</sup>	Imports	Waste Coal Supplied	Producer and Distributor Stocks <sup>2</sup>	Consumption	Exports	Consumer Stocks <sup>2</sup>	Losses and Unaccounted For <sup>3</sup>
<b>2000</b>								
January - March.....	274,339	2,815	2,286	44,271	266,242	13,598	146,803	
April - June.....	261,257	2,745	2,155	42,179	254,661	14,379	140,918	
July - September.....	270,577	3,562	2,395	37,307	287,661	15,799	122,901	
October - December.....	267,439	3,391	2,252	31,905	275,531	14,713	108,377	
<b>Total.....</b>	<b>1,073,612</b>	<b>12,513</b>	<b>9,089</b>		<b>1,084,095</b>	<b>58,489</b>		<b>938</b>
<b>2001</b>								
January - March.....	283,770	3,910	2,550	39,214	267,168	11,841	115,381	
April - June.....	279,394	4,124	2,265	38,554	253,001	13,500	132,967	
July - September.....	279,729	6,047	2,632	34,822	286,967	11,655	122,397	
October - December.....	284,796	5,707	2,639	35,900	253,009	11,671	146,012	
<b>Total.....</b>	<b>1,127,689</b>	<b>19,787</b>	<b>10,085</b>		<b>1,060,146</b>	<b>48,666</b>		<b>7,120</b>
<b>2002</b>								
January - March.....	282,573	4,000	2,277	40,284	252,967	9,253	152,645	
April - June.....	266,667	3,857	1,990	41,288	252,960	11,043	158,720	
July - September.....	270,898	4,654	2,364	35,662	290,295	9,257	143,357	
October - December.....	274,145	4,365	2,422	43,257	270,133	10,050	148,870	
<b>Total.....</b>	<b>1,094,283</b>	<b>16,875</b>	<b>9,052</b>		<b>1,066,355</b>	<b>39,601</b>		<b>4,039</b>
<b>2003</b>								
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	
<b>Total.....</b>	<b>1,071,753</b>	<b>25,044</b>	<b>10,016</b>		<b>1,094,861</b>	<b>43,014</b>		<b>-4,403</b>
<b>2004</b>								
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	
<b>Total.....</b>	<b>1,112,099</b>	<b>27,280</b>	<b>11,299</b>		<b>1,107,255</b>	<b>47,998</b>		<b>6,887</b>
<b>2005</b>								
January - March.....	285,802	7,607	3,208	38,698	278,124	10,129	111,577	
April - June.....	278,793	7,233	3,090	38,422	263,632	14,803	123,005	
July - September.....	285,293	7,832	3,828	34,965	303,567	12,620	106,191	
October - December.....	281,610	7,788	3,227	34,971	280,153	12,390	109,333	
<b>Total.....</b>	<b>1,131,498</b>	<b>30,460</b>	<b>13,352</b>		<b>1,125,476</b>	<b>49,942</b>		<b>9,594</b>
<b>2006</b>								
January - March.....	289,131	8,958	3,472	35,113 <sup>E</sup>	273,583	10,659	119,451	
April - June.....	292,367	7,956	3,051	35,307 <sup>E</sup>	261,514	12,590	143,728	
July - September.....	289,766	10,399	3,556	33,170 <sup>E</sup>	300,879	13,540	134,483	
October - December.....	290,180	8,933	3,485	35,058 <sup>E</sup>	278,200	12,858	149,113	
<b>Total.....</b>	<b>1,161,444</b>	<b>36,246</b>	<b>13,564</b>		<b>1,114,176</b>	<b>49,647</b>		<b>7,564</b>

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

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

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

<sup>E</sup> Estimated

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

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

**Table 2. U.S. Coke Production, Imports, Consumption, Exports, and Stocks, 2000-2006**  
(Thousand Short Tons)

Year and Quarter	Production	Imports	Producer and Distributor Stocks <sup>1</sup>	Consumption <sup>2</sup>	Exports
<b>2000</b>					
January - March.....	5,146	906	817	5,876	211
April - June.....	5,403	1,015	905	6,046	284
July - September.....	5,275	1,073	959	6,044	252
October - December.....	4,983	787	1,054	5,276	399
<b>Total.....</b>	<b>20,808</b>	<b>3,781</b>		<b>23,242</b>	<b>1,146</b>
<b>2001</b>					
January - March.....	4,928	565	1,059	5,225	263
April - June.....	5,037	731	983	5,552	291
July - September.....	4,889	538	916	5,065	430
October - December.....	4,096	691	981	4,359	362
<b>Total.....</b>	<b>18,949</b>	<b>2,526</b>		<b>20,202</b>	<b>1,346</b>
<b>2002</b>					
January - March.....	3,894	559	909	4,385	140
April - June.....	4,128	425	850	4,408	204
July - September.....	4,374	1,168	647	5,585	160
October - December.....	4,382	1,090	606	5,224	288
<b>Total.....</b>	<b>16,778</b>	<b>3,242</b>		<b>19,603</b>	<b>792</b>
<b>2003</b>					
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
<b>Total.....</b>	<b>17,173</b>	<b>2,759</b>		<b>19,436</b>	<b>722</b>
<b>2004</b>					
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
<b>Total.....</b>	<b>16,909</b>	<b>6,873</b>		<b>22,492</b>	<b>1,319</b>
<b>2005</b>					
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
<b>Total.....</b>	<b>16,719</b>	<b>3,529</b>		<b>18,239</b>	<b>1,747</b>
<b>2006</b>					
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
<b>Total.....</b>	<b>16,404</b>	<b>4,068</b>		<b>18,784</b>	<b>1,616</b>

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

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

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

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



**Table 3. Statistics for Coal Synfuel Plants, 2001-2006**  
(Thousand Short Tons)

Year and Quarter	Coal Receipts	Average Price of Coal Receipts	Coal Used	Coal Stocks <sup>1</sup>
<b>2001</b>				
January - March.....	9,409	26.69	9,326	287
April - June.....	11,370	28.19	11,158	523
July - September.....	13,261	31.08	13,309	507
October - December.....	15,286	32.61	14,578	631
<b>Total.....</b>	<b>49,326</b>	<b>30.05</b>	<b>48,372</b>	
<b>2002</b>				
January - March.....	17,635	32.27	17,237	970
April - June.....	20,367	31.48	20,652	771
July - September.....	23,578	31.87	23,248	1,128
October - December.....	23,600	32.02	23,789	951
<b>Total.....</b>	<b>85,180</b>	<b>31.90</b>	<b>84,925</b>	
<b>2003</b>				
January - March.....	26,558	32.10	26,334	1,210
April - June.....	31,327	32.71	31,077	1,455
July - September.....	27,911	33.13	28,110	1,287
October - December.....	29,380	33.52	29,787	1,132
<b>Total.....</b>	<b>115,177</b>	<b>32.88</b>	<b>115,309</b>	
<b>2004</b>				
January - March.....	31,633	34.39	31,374	1,251
April - June.....	31,882	35.99	31,968	1,023
July - September.....	32,006	37.46	32,172	810
October - December.....	30,645	37.63	30,297	1,072
<b>Total.....</b>	<b>126,165</b>	<b>36.36</b>	<b>125,810</b>	
<b>2005</b>				
January - March.....	33,510	41.82	33,523	1,064
April - June.....	36,770	42.60	36,123	1,774
July - September.....	37,259	42.44	37,516	1,488
October - December.....	33,060	44.33	32,580	1,728
<b>Total.....</b>	<b>140,598</b>	<b>42.78</b>	<b>139,743</b>	
<b>2006</b>				
January - March.....	33,677	46.58	33,468	1,951
April - June.....	26,061	47.85	25,492	2,426
July - September.....	16,847	52.65	17,007	2,130
October - December.....	33,397	46.87	33,636	1,701
<b>Total.....</b>	<b>109,982</b>	<b>47.90</b>	<b>109,603</b>	

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

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

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

# Production

**Table 4. U.S. Coal Production, 2000-2006**  
(Thousand Short Tons)

Year <sup>1</sup>	January - March	April - June	July - September	October - December	Total
2000.....	274,339	261,257	270,577	267,439	1,073,612
2001.....	283,770	279,394	279,729	284,796	1,127,689
2002.....	282,573	266,667	270,898	274,156	1,094,295
2003.....	264,202	268,499	268,565	270,487	1,071,753
2004.....	275,492	274,335	281,484	280,787	1,112,099
2005.....	285,802	278,793	285,293	281,610	1,131,498
2006.....	289,131	292,367	289,766	290,180	1,161,444

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

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 5. Coal Production by State**  
(Thousand Short Tons)

Coal-Producing Region and State	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
Alabama.....	4,463	4,447	4,786	18,830	21,339	-11.8
Alaska.....	390	314	317	1,425	1,454	-2.0
Arizona.....	2,062	2,120	2,783	8,216	12,072	-31.9
Arkansas.....	9	6	1	23	3	NM
Colorado.....	9,284	9,763	8,866	36,322	38,510	-5.7
Illinois.....	7,850	8,391	7,403	32,191	32,014	0.6
Indiana.....	9,131	8,818	8,729	35,741	34,457	3.7
Kansas.....	144	122	37	426	171	149.6
Kentucky Total.....	28,538	29,112	29,662	120,054	119,734	0.3
Eastern.....	21,627	22,557	22,930	92,813	93,322	-0.5
Western.....	6,911	6,555	6,732	27,241	26,412	3.1
Louisiana.....	1,109	1,094	1,054	4,114	4,161	-1.1
Maryland.....	682	1,531	1,240	5,054	5,183	-2.5
Mississippi.....	889	981	892	3,797	3,555	6.8
Missouri.....	77	45	167	394	598	-34.1
Montana.....	10,862	10,806	9,955	41,823	40,354	3.6
New Mexico.....	6,867	6,319	7,202	25,913	28,519	-9.1
North Dakota.....	8,017	7,872	7,784	30,411	29,956	1.5
Ohio.....	5,639	5,561	6,198	22,722	24,718	-8.1
Oklahoma.....	451	473	480	1,998	1,856	7.6
Pennsylvania Total.....	16,219	15,207	17,352	66,002	67,494	-2.2
Anthracite.....	377	378	447	1,504	1,645	-8.5
Bituminous.....	15,842	14,829	16,906	64,497	65,849	-2.1
Tennessee.....	667	694	766	2,804	3,217	-12.8
Texas.....	11,201	12,410	12,347	45,548	45,939	-0.9
Utah.....	6,873	5,741	6,116	26,018	24,521	6.1
Virginia.....	7,139	7,345	6,511	29,735	27,743	7.2
Washington.....	422	677	1,100	2,580	5,266	-51.0
West Virginia Total.....	36,400	36,565	37,515	151,874	153,650	-1.2
Northern.....	9,925	9,831	10,779	42,693	42,628	0.2
Southern.....	26,476	26,734	26,736	109,181	111,022	-1.7
Wyoming.....	114,664	113,143	102,182	446,742	404,319	10.5
<b>Appalachian Total.....</b>	<b>92,836</b>	<b>93,906</b>	<b>97,296</b>	<b>389,833</b>	<b>396,666</b>	<b>-1.7</b>
<b>Interior Total.....</b>	<b>37,773</b>	<b>38,895</b>	<b>37,843</b>	<b>151,473</b>	<b>149,165</b>	<b>1.5</b>
<b>Western Total.....</b>	<b>159,441</b>	<b>156,754</b>	<b>146,306</b>	<b>619,449</b>	<b>584,970</b>	<b>5.9</b>
<b>East of Miss. River.....</b>	<b>117,617</b>	<b>118,652</b>	<b>121,053</b>	<b>488,804</b>	<b>493,105</b>	<b>-0.9</b>
<b>West of Miss. River.....</b>	<b>172,434</b>	<b>170,904</b>	<b>160,392</b>	<b>671,952</b>	<b>637,697</b>	<b>5.4</b>
<b>U.S. Subtotal.....</b>	<b>290,051</b>	<b>289,556</b>	<b>281,445</b>	<b>1,160,756</b>	<b>1,130,802</b>	<b>2.6</b>
<b>Refuse Recovery.....</b>	<b>129</b>	<b>210</b>	<b>165</b>	<b>689</b>	<b>696</b>	<b>-1.1</b>
<b>U.S. Total.....</b>	<b>290,180</b>	<b>289,766</b>	<b>281,610</b>	<b>1,161,444</b>	<b>1,131,498</b>	<b>2.6</b>

NM = Changes of 500 percent or more are not shown.

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 6. Coke and Breeze Production at Coke Plants**  
(Thousand Short Tons)

Census Division	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
Middle Atlantic .....	W	W	W	W	W	W
East North Central .....	2,082	2,147	2,096	8,439	8,448	-0.1
South Atlantic .....	W	W	W	W	W	W
East South Central .....	W	W	W	W	W	W
<b>U.S. Total.....</b>	<b>4,342</b>	<b>4,421</b>	<b>4,415</b>	<b>17,551</b>	<b>17,904</b>	<b>-2.0</b>
<b>Coke Total.....</b>	<b>4,059</b>	<b>4,128</b>	<b>4,132</b>	<b>16,404</b>	<b>16,719</b>	<b>-1.9</b>
<b>Breeze Total .....</b>	<b>282</b>	<b>293</b>	<b>283</b>	<b>1,147</b>	<b>1,184</b>	<b>-3.1</b>

W = Withheld to avoid disclosure of individual company data.

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

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

## **Exports and Imports**

**Table 7. U.S. Coal Exports and Imports, 2000-2006**  
(Thousand Short Tons)

Year	January - March		April - June		July - September		October - December		Total	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
2000.....	13,598	2,815	14,379	2,745	15,799	3,562	14,713	3,391	58,489	12,513
2001.....	11,841	3,910	13,500	4,124	11,655	6,047	11,671	5,707	48,666	19,787
2002.....	9,253	4,000	11,043	3,857	9,257	4,654	10,050	4,365	39,601	16,875
2003.....	8,518	4,954	11,450	6,393	12,094	7,051	10,952	6,645	43,014	25,044
2004.....	9,688	5,326	15,255	6,853	12,203	7,804	10,852	7,297	47,998	27,280
2005.....	10,129	7,607	14,803	7,233	12,620	7,832	12,390	7,788	49,942	30,460
2006.....	10,659	8,958	12,590	7,956	13,540	10,399	12,858	8,933	49,647	36,246

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 8. Average Price of U.S. Coal Exports and Imports, 2000-2006**  
(Dollars per Short Ton)

Year	January - March		April - June		July - September		October - December		Total	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
2000.....	35.82	29.81	34.31	31.16	35.03	29.71	34.48	29.90	34.89	30.10
2001.....	35.47	32.00	35.88	33.84	38.22	34.04	38.50	35.46	36.97	34.00
2002.....	39.57	36.17	40.77	35.83	42.93	35.38	38.58	34.78	40.44	35.51
2003.....	39.72	31.65	35.67	31.17	33.19	31.23	36.49	31.80	35.98	31.45
2004.....	48.38	32.72	55.95	34.97	55.10	39.49	55.54	41.30	54.11	37.52
2005.....	68.26	45.13	66.26	46.49	66.42	47.76	67.85	47.40	67.10	46.71
2006.....	74.69	47.49	71.11	51.27	68.53	48.43	70.17	49.55	70.93	49.10

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. Both export and import values include the values for shipments of specialty coal not used as a fuel source. 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 9. Quantity and Average Price of U.S. Coal Imports by Origin, 2000-2006**  
(Thousand Short Tons and Dollars per Short Ton)

Year and Quarter	Australia	Canada	Colombia	Indonesia	China	Venezuela	Other Countries	Total
<b>Quantity</b>								
2000.....	168	1,923	7,637	718	20	2,039	8	12,513
2001.....	316	2,571	11,176	882	110	3,335	1,396	19,787
2002.....	821	2,111	9,205	962	62	3,350	364	16,875
2003.....	330	2,099	15,479	2,105	150	4,625	256	25,044
2004.....	296	2,878	16,661	2,181	147	4,436	682	27,280
<b>2005</b>								
January - March.....	102	430	5,479	607	13	939	37	7,607
April - June.....	28	640	5,090	576	1	899	*	7,233
July - September.....	76	485	5,244	584	6	957	480	7,832
October - December.....	25	463	5,402	701	-	940	257	7,788
<b>U.S. Total.....</b>	<b>231</b>	<b>2,017</b>	<b>21,215</b>	<b>2,468</b>	<b>20</b>	<b>3,734</b>	<b>775</b>	<b>30,460</b>
<b>2006</b>								
January - March.....	62	397	6,447	735	10	978	329	8,958
April - June.....	77	473	5,392	630	9	991	385	7,956
July - September.....	106	619	7,051	1,103	10	1,097	413	10,399
October - December.....	-	559	6,451	679	15	1,132	97	8,933
<b>U.S. Total.....</b>	<b>245</b>	<b>2,048</b>	<b>25,341</b>	<b>3,147</b>	<b>43</b>	<b>4,198</b>	<b>1,224</b>	<b>36,246</b>
<b>Average Price</b>								
2000.....	28.88	38.10	26.25	43.38	51.03	30.58	22.68	29.71
2001.....	36.00	44.01	29.49	42.51	32.97	37.53	34.28	33.72
2002.....	38.52	46.81	30.86	35.35	57.17	38.92	46.25	35.51
2003.....	33.98	48.92	28.44	28.36	49.28	33.79	39.36	31.45
2004.....	41.94	53.55	34.99	20.81	55.77	40.24	61.62	37.52
<b>2005</b>								
January - March.....	49.12	91.18	43.67	20.83	98.75	46.54	59.25	45.13
April - June.....	32.44	97.00	43.60	20.39	57.75	44.03	64.79	46.49
July - September.....	59.00	102.34	45.35	20.97	85.36	47.00	50.82	47.76
October - December.....	31.94	95.39	46.63	21.08	-	48.15	47.55	47.40
<b>U.S. Total.....</b>	<b>48.50</b>	<b>96.67</b>	<b>44.82</b>	<b>20.83</b>	<b>93.35</b>	<b>46.46</b>	<b>50.15</b>	<b>46.71</b>
<b>2006</b>								
January - March.....	46.46	100.93	46.40	22.22	88.36	51.60	47.68	47.49
April - June.....	59.00	104.20	48.44	22.97	132.32	56.51	55.17	51.27
July - September.....	51.91	91.97	46.52	22.98	86.13	56.41	60.85	48.43
October - December.....	-	103.46	46.66	23.02	94.20	54.12	56.41	49.55
<b>U.S. Total.....</b>	<b>52.74</b>	<b>99.67</b>	<b>46.93</b>	<b>22.81</b>	<b>98.93</b>	<b>54.70</b>	<b>55.17</b>	<b>49.10</b>

\* Quantity is less than 0.5 thousand short tons or percent change is less than 0.1%.

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

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



**Table 10. U.S. Coal Exports**  
(Short Tons)

Continent and Country of Destination	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
<b>North America Total</b> .....	<b>5,156,735</b>	<b>6,082,741</b>	<b>5,377,388</b>	<b>20,527,708</b>	<b>20,608,312</b>	<b>-0.4</b>
Canada <sup>1</sup> .....	5,089,406	5,820,729	5,163,979	19,889,181	19,465,875	2.2
Jamaica .....	-	30,314	-	30,314	74,495	-59.3
Mexico .....	64,682	197,288	211,269	569,503	1,039,130	-45.2
Other <sup>2</sup> .....	2,647	34,410	2,140	38,710	28,812	34.4
<b>South America Total</b> .....	<b>1,331,361</b>	<b>1,129,633</b>	<b>1,054,470</b>	<b>4,925,444</b>	<b>4,565,329</b>	<b>7.9</b>
Argentina.....	105,454	97,232	46,483	349,550	242,892	43.9
Brazil .....	1,207,795	1,024,057	997,146	4,533,561	4,198,505	8.0
Chile .....	464	75	473	1,111	83,947	-98.7
Other <sup>2</sup> .....	17,648	8,269	10,368	41,222	39,985	3.1
<b>Europe Total</b> .....	<b>5,601,721</b>	<b>5,276,481</b>	<b>4,681,685</b>	<b>20,804,724</b>	<b>18,824,993</b>	<b>10.5</b>
Austria .....	-	-	38,400	33,072	263,705	-87.5
Belgium .....	709,642	493,742	617,098	2,166,470	2,079,028	4.2
Bulgaria .....	159,032	233,961	66,736	678,455	373,995	81.4
Croatia .....	132,893	74,693	-	376,959	505,826	-25.5
Denmark .....	-	156,000	-	383,389	73,298	423.1
Finland .....	355,238	183,315	49,476	729,184	286,308	154.7
France .....	432,139	372,197	420,863	1,625,217	1,261,254	28.9
Germany .....	312,038	620,606	218,237	1,650,039	668,511	146.8
Iceland .....	7,165	-	9,233	21,303	62,542	-65.9
Italy.....	940,158	662,004	668,339	3,282,691	2,455,037	33.7
Netherlands.....	615,601	527,014	629,023	2,091,249	2,623,297	-20.3
Portugal .....	143,838	151,292	-	296,275	157,764	87.8
Romania.....	323,525	316,727	467,651	1,104,310	1,533,538	-28.0
Slovenia.....	75,905	70,965	32,350	247,147	179,173	37.9
Spain.....	420,340	300,545	372,967	1,631,619	1,863,454	-12.4
Sweden .....	76,865	162,165	159,374	469,099	590,100	-20.5
Turkey .....	166,043	309,005	407,678	1,225,691	1,887,665	-35.1
Ukraine .....	73,957	-	-	73,957	153,677	-51.9
United Kingdom.....	572,103	577,875	523,168	2,565,205	1,777,491	44.3
Other <sup>2</sup> .....	85,239	64,375	1,092	153,393	29,330	423.0
<b>Asia Total</b> .....	<b>547,830</b>	<b>516,807</b>	<b>1,195,782</b>	<b>2,007,899</b>	<b>5,082,082</b>	<b>-60.5</b>
India.....	383,898	404,930	454,704	1,059,485	1,427,412	-25.8
Japan.....	815	500	257,910	332,341	2,080,813	-84.0
Saudi Arabia .....	465	21,645	28,809	22,430	58,548	-61.7
South Korea .....	154,427	82,765	452,216	568,267	1,440,296	-60.5
Other <sup>2</sup> .....	8,225	6,967	2,143	25,376	75,013	-66.2
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>-</b>	<b>22</b>	<b>1,080</b>	<b>967</b>	<b>11.7</b>
Other <sup>2</sup> .....	-	-	22	1,080	967	11.7
<b>Africa Total</b> .....	<b>220,603</b>	<b>533,883</b>	<b>80,508</b>	<b>1,380,414</b>	<b>860,528</b>	<b>60.4</b>
Algeria .....	70,122	70,419	71,796	273,522	415,369	-34.1
Egypt .....	-	322,902	708	724,156	309,563	133.9
Morocco.....	71,095	138,077	-	280,042	69,116	305.2
Other <sup>2</sup> .....	79,386	2,485	8,004	102,694	66,480	54.5
<b>Total</b> .....	<b>12,858,250</b>	<b>13,539,545</b>	<b>12,389,855</b>	<b>49,647,269</b>	<b>49,942,211</b>	<b>-0.6</b>

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

<sup>2</sup> Includes countries with coal exports less than or equal to 50,000 short tons in 2005.

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

Continent and Country of Destination	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
<b>North America Total</b> .....	<b>50.74</b>	<b>51.49</b>	<b>43.89</b>	<b>50.51</b>	<b>45.31</b>	<b>11.5</b>
Canada <sup>1</sup> .....	50.07	50.70	44.03	49.38	44.65	10.6
Jamaica .....	-	29.48	-	29.48	35.80	-17.6
Mexico .....	103.36	77.56	40.24	90.79	57.69	57.4
Other <sup>2</sup> .....	55.68	54.55	49.44	55.32	71.67	-22.8
<b>South America Total</b> .....	<b>91.20</b>	<b>92.27</b>	<b>94.79</b>	<b>94.19</b>	<b>82.31</b>	<b>14.4</b>
Argentina.....	86.63	92.39	104.49	95.21	82.86	14.9
Brazil .....	91.85	92.62	94.25	94.44	83.65	12.9
Chile .....	95.30	327.91	55.03	125.25	26.28	376.5
Other <sup>2</sup> .....	73.89	45.24	104.21	57.30	55.63	3.0
<b>Europe Total</b> .....	<b>82.61</b>	<b>80.97</b>	<b>83.39</b>	<b>83.97</b>	<b>81.81</b>	<b>2.6</b>
Austria .....	-	-	107.05	107.04	106.67	0.3
Belgium .....	84.63	77.55	65.74	83.35	74.64	11.7
Bulgaria .....	110.73	93.83	44.36	95.37	70.31	35.6
Croatia .....	95.87	121.83	-	99.51	88.61	12.3
Denmark .....	-	53.26	-	53.63	38.10	40.8
Finland .....	67.55	47.76	104.33	65.47	78.06	-16.1
France.....	80.64	82.72	91.48	88.25	89.14	-1.0
Germany .....	71.48	77.77	108.47	85.30	88.21	-3.3
Iceland .....	113.40	-	118.55	121.39	105.91	14.6
Italy.....	97.98	102.24	78.07	95.17	78.24	21.6
Netherlands.....	80.91	82.51	79.88	79.33	79.08	0.3
Portugal .....	51.26	51.20	-	51.19	45.66	12.1
Romania.....	62.15	68.60	83.21	78.84	85.60	-7.9
Slovenia.....	91.30	91.46	108.83	92.91	108.81	-14.6
Spain.....	85.96	83.68	77.00	80.97	70.69	14.5
Sweden .....	95.71	100.24	64.64	91.53	68.61	33.4
Turkey .....	91.64	92.95	96.91	92.42	100.91	-8.4
Ukraine .....	85.73	-	-	85.73	118.95	-27.9
United Kingdom.....	70.65	66.81	97.27	75.08	79.64	-5.7
Other <sup>2</sup> .....	100.72	92.07	36.41	95.66	79.96	19.6
<b>Asia Total</b> .....	<b>73.07</b>	<b>75.99</b>	<b>91.39</b>	<b>80.66</b>	<b>87.93</b>	<b>-8.3</b>
India.....	92.26	87.85	115.59	95.56	105.24	-9.2
Japan.....	186.17	309.29	102.74	82.46	91.87	-10.2
Saudi Arabia .....	40.86	39.92	47.76	40.01	43.78	-8.6
South Korea .....	26.25	26.95	63.49	54.48	68.72	-20.7
Other <sup>2</sup> .....	46.85	64.51	65.48	56.94	52.68	8.1
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>-</b>	<b>256.00</b>	<b>44.32</b>	<b>49.68</b>	<b>-10.8</b>
Other <sup>2</sup> .....	-	-	256.00	44.32	49.68	-10.8
<b>Africa Total</b> .....	<b>74.39</b>	<b>82.26</b>	<b>63.19</b>	<b>81.12</b>	<b>63.69</b>	<b>27.4</b>
Algeria .....	89.22	89.77	66.22	76.47	68.23	12.1
Egypt .....	-	97.02	39.92	97.49	61.36	58.9
Morocco.....	45.13	44.66	-	44.90	54.39	-17.4
Other <sup>2</sup> .....	87.48	39.91	38.04	76.80	55.82	37.6
<b>U.S. Total</b> .....	<b>70.17</b>	<b>68.53</b>	<b>67.85</b>	<b>70.93</b>	<b>67.10</b>	<b>5.7</b>

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

<sup>2</sup> Includes countries with coal exports less than or equal to 50,000 short tons in 2005.

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 12. U.S. Steam Coal Exports**  
(Short Tons)

Continent and Country of Destination	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
<b>North America Total</b> .....	<b>3,840,190</b>	<b>4,532,357</b>	<b>3,889,804</b>	<b>15,534,277</b>	<b>15,514,481</b>	<b>0.1</b>
Canada <sup>1</sup> .....	3,821,216	4,449,493	3,785,900	15,331,878	15,019,905	2.1
Jamaica .....	-	-	-	-	74,495	-
Mexico .....	16,327	82,105	101,775	197,418	391,499	-49.6
Other <sup>2</sup> .....	2,647	759	2,129	4,981	28,582	-82.6
<b>South America Total</b> .....	<b>43,962</b>	<b>9,307</b>	<b>181,070</b>	<b>248,556</b>	<b>905,344</b>	<b>-72.5</b>
Argentina.....	2,669	453	2,557	10,065	15,037	-33.1
Brazil .....	23,192	665	167,716	196,335	766,508	-74.4
Chile .....	464	75	473	1,111	83,947	-98.7
Other <sup>2</sup> .....	17,637	8,114	10,324	41,045	39,852	3.0
<b>Europe Total</b> .....	<b>1,727,324</b>	<b>1,933,861</b>	<b>1,011,517</b>	<b>5,568,628</b>	<b>3,452,083</b>	<b>61.3</b>
Belgium .....	82,834	168,886	203,088	407,495	458,268	-11.1
Bulgaria .....	-	81,979	-	81,979	78,114	4.9
Croatia .....	-	-	-	-	47,839	-
Denmark .....	-	156,000	-	383,389	73,298	423.1
Finland .....	243,806	76,877	-	397,225	-	-
France .....	81,101	133,399	-	214,509	30,769	NM
Germany .....	157,357	311,526	-	627,926	147,180	326.6
Italy.....	1,410	559	84	3,032	26,704	-88.6
Netherlands.....	254,343	81,741	250,147	654,928	916,806	-28.6
Portugal .....	143,838	151,292	-	296,275	157,764	87.8
Romania.....	323,525	316,727	467,651	1,021,661	930,667	9.8
Slovenia .....	-	31	-	31	-	-
Spain.....	100,345	101,974	1,839	284,583	5,763	NM
Sweden .....	-	-	-	-	78,319	-
Turkey .....	1,619	2,120	714	6,048	77,675	-92.2
United Kingdom.....	328,585	346,194	86,902	1,172,695	413,317	183.7
Other <sup>2</sup> .....	8,561	4,556	1,092	16,852	9,600	75.5
<b>Asia Total</b> .....	<b>163,998</b>	<b>190,071</b>	<b>363,492</b>	<b>553,674</b>	<b>1,271,462</b>	<b>-56.5</b>
India.....	66	78,231	79,405	78,564	239,394	-67.2
Japan .....	815	500	473	4,282	260,099	-98.4
Saudi Arabia.....	465	21,645	28,809	22,430	58,548	-61.7
South Korea.....	154,427	82,765	252,662	423,059	638,408	-33.7
Other <sup>2</sup> .....	8,225	6,930	2,143	25,339	75,013	-66.2
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>-</b>	<b>22</b>	<b>1,080</b>	<b>967</b>	<b>11.7</b>
Other <sup>2</sup> .....	-	-	22	1,080	967	11.7
<b>Africa Total</b> .....	<b>1,709</b>	<b>144,224</b>	<b>8,712</b>	<b>242,740</b>	<b>137,019</b>	<b>77.2</b>
Egypt .....	-	3,662	708	8,776	1,423	NM
Morocco.....	-	138,077	-	208,947	69,116	202.3
Other <sup>2</sup> .....	1,709	2,485	8,004	25,017	66,480	-62.4
<b>Total</b> .....	<b>5,777,183</b>	<b>6,809,820</b>	<b>5,454,617</b>	<b>22,148,955</b>	<b>21,281,356</b>	<b>4.1</b>

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

<sup>2</sup> Includes countries with coal exports less than or equal to 50,000 short tons in 2005.

NM = Changes of 500 percent or more are not shown.

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 13. Average Price of U.S. Steam Coal Exports**  
(Dollars per Short Tons)

Continent and Country of Destination	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
<b>North America Total</b> .....	<b>40.63</b>	<b>42.73</b>	<b>36.36</b>	<b>41.56</b>	<b>39.74</b>	<b>4.6</b>
Canada <sup>1</sup> .....	40.33	42.02	36.18	40.95	38.62	6.0
Jamaica .....	-	-	-	-	35.80	-
Mexico .....	107.50	80.94	42.87	88.59	81.12	9.2
Other <sup>2</sup> .....	55.68	100.12	48.48	67.49	71.76	-6.0
<b>South America Total</b> .....	<b>78.62</b>	<b>45.98</b>	<b>73.70</b>	<b>73.42</b>	<b>72.79</b>	<b>0.9</b>
Argentina.....	45.06	48.03	45.14	48.91	47.15	3.8
Brazil .....	85.87	54.10	72.32	77.89	79.29	-1.8
Chile .....	95.30	327.91	55.03	125.25	26.28	376.5
Other <sup>2</sup> .....	73.74	42.59	103.98	56.68	55.38	2.3
<b>Europe Total</b> .....	<b>55.47</b>	<b>56.09</b>	<b>69.16</b>	<b>58.18</b>	<b>70.27</b>	<b>-17.2</b>
Belgium .....	49.78	51.12	52.33	52.92	53.32	-0.7
Bulgaria .....	-	60.95	-	60.95	53.94	13.0
Croatia .....	-	-	-	-	117.03	-
Denmark .....	-	53.26	-	53.63	38.10	40.8
Finland .....	53.95	43.54	-	51.33	-	-
France .....	41.76	68.21	-	58.24	36.93	57.7
Germany .....	52.35	62.89	-	63.41	43.61	45.4
Italy.....	40.87	40.89	170.29	46.30	81.44	-43.2
Netherlands.....	70.67	54.82	56.57	63.42	69.18	-8.3
Portugal .....	51.26	51.20	-	51.19	45.66	12.1
Romania.....	62.15	68.60	83.21	76.04	87.39	-13.0
Slovenia .....	-	217.74	-	217.74	-	-
Spain.....	44.77	44.13	52.15	44.84	55.53	-19.2
Sweden .....	-	-	-	-	106.36	-
Turkey .....	40.82	43.64	40.83	41.71	94.85	-56.0
United Kingdom.....	50.22	45.44	70.09	47.69	66.42	-28.2
Other <sup>2</sup> .....	39.93	39.93	36.41	39.95	39.50	1.1
<b>Asia Total</b> .....	<b>28.27</b>	<b>46.62</b>	<b>53.31</b>	<b>46.58</b>	<b>63.88</b>	<b>-27.1</b>
India.....	384.00	66.06	109.32	66.33	86.37	-23.2
Japan .....	186.17	309.29	290.65	158.21	96.04	64.7
Saudi Arabia.....	40.86	39.92	47.76	40.01	43.78	-8.6
South Korea.....	26.25	26.95	35.79	41.52	45.51	-8.8
Other <sup>2</sup> .....	46.85	64.06	65.48	56.81	52.68	7.8
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>-</b>	<b>256.00</b>	<b>44.32</b>	<b>49.68</b>	<b>-10.8</b>
Other <sup>2</sup> .....	-	-	256.00	44.32	49.68	-10.8
<b>Africa Total</b> .....	<b>39.92</b>	<b>44.46</b>	<b>38.19</b>	<b>44.19</b>	<b>54.93</b>	<b>-19.6</b>
Egypt .....	-	39.93	39.92	39.93	39.95	*
Morocco.....	-	44.66	-	44.82	54.39	-17.6
Other <sup>2</sup> .....	39.92	39.91	38.04	40.41	55.82	-27.6
<b>U.S. Total</b> .....	<b>45.00</b>	<b>46.68</b>	<b>44.81</b>	<b>46.25</b>	<b>47.64</b>	<b>-2.9</b>

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

<sup>2</sup> Includes countries with coal exports less than or equal to 50,000 short tons in 2005.

\* Quantity is less than 0.5 thousand short tons or percent change is less than 0.1%.

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 14. U.S. Metallurgical Coal Exports**  
(Short Tons)

Continent and Country of Destination	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
<b>North America Total</b> .....	<b>1,316,545</b>	<b>1,550,384</b>	<b>1,487,584</b>	<b>4,993,431</b>	<b>5,093,831</b>	<b>-2.0</b>
Canada <sup>1</sup> .....	1,268,190	1,371,236	1,378,079	4,557,303	4,445,970	2.5
Jamaica .....	-	30,314	-	30,314	-	-
Mexico .....	48,355	115,183	109,494	372,085	647,631	-42.5
Other <sup>2</sup> .....	-	33,651	11	33,729	230	NM
<b>South America Total</b> .....	<b>1,287,399</b>	<b>1,120,326</b>	<b>873,400</b>	<b>4,676,888</b>	<b>3,659,985</b>	<b>27.8</b>
Argentina.....	102,785	96,779	43,926	339,485	227,855	49.0
Brazil.....	1,184,603	1,023,392	829,430	4,337,226	3,431,997	26.4
Other <sup>2</sup> .....	11	155	44	177	133	33.1
<b>Europe Total</b> .....	<b>3,874,397</b>	<b>3,342,620</b>	<b>3,670,168</b>	<b>15,236,096</b>	<b>15,372,910</b>	<b>-0.9</b>
Austria.....	-	-	38,400	33,072	263,705	-87.5
Belgium.....	626,808	324,856	414,010	1,758,975	1,620,760	8.5
Bulgaria.....	159,032	151,982	66,736	596,476	295,881	101.6
Croatia.....	132,893	74,693	-	376,959	457,987	-17.7
Finland.....	111,432	106,438	49,476	331,959	286,308	15.9
France.....	351,038	238,798	420,863	1,410,708	1,230,485	14.6
Germany.....	154,681	309,080	218,237	1,022,113	521,331	96.1
Iceland.....	7,165	-	9,233	21,303	62,542	-65.9
Italy.....	938,748	661,445	668,255	3,279,659	2,428,333	35.1
Netherlands.....	361,258	445,273	378,876	1,436,321	1,706,491	-15.8
Romania.....	-	-	-	82,649	602,871	-86.3
Slovenia.....	75,905	70,934	32,350	247,116	179,173	37.9
Spain.....	319,995	198,571	371,128	1,347,036	1,857,691	-27.5
Sweden.....	76,865	162,165	159,374	469,099	511,781	-8.3
Turkey.....	164,424	306,885	406,964	1,219,643	1,809,990	-32.6
Ukraine.....	73,957	-	-	73,957	153,677	-51.9
United Kingdom.....	243,518	231,681	436,266	1,392,510	1,364,174	2.1
Other <sup>2</sup> .....	76,678	59,819	-	136,541	19,730	NM
<b>Asia Total</b> .....	<b>383,832</b>	<b>326,736</b>	<b>832,290</b>	<b>1,454,225</b>	<b>3,810,620</b>	<b>-61.8</b>
India.....	383,832	326,699	375,299	980,921	1,188,018	-17.4
Japan.....	-	-	257,437	328,059	1,820,714	-82.0
South Korea.....	-	-	199,554	145,208	801,888	-81.9
Other <sup>2</sup> .....	-	37	-	37	-	-
<b>Africa Total</b> .....	<b>218,894</b>	<b>389,659</b>	<b>71,796</b>	<b>1,137,674</b>	<b>723,509</b>	<b>57.2</b>
Algeria.....	70,122	70,419	71,796	273,522	415,369	-34.1
Egypt.....	-	319,240	-	715,380	308,140	132.2
Morocco.....	71,095	-	-	71,095	-	-
Other <sup>2</sup> .....	77,677	-	-	77,677	-	-
<b>Total</b> .....	<b>7,081,067</b>	<b>6,729,725</b>	<b>6,935,238</b>	<b>27,498,314</b>	<b>28,660,855</b>	<b>-4.1</b>

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

<sup>2</sup> Includes countries with coal exports less than or equal to 50,000 short tons in 2005.

NM = Changes of 500 percent or more are not shown.

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

Continent and Country of Destination	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
<b>North America Total</b> .....	<b>80.24</b>	<b>77.09</b>	<b>63.58</b>	<b>78.35</b>	<b>62.28</b>	<b>25.8</b>
Canada <sup>1</sup> .....	79.42	78.89	65.63	77.74	65.02	19.6
Jamaica .....	-	29.48	-	29.48	-	-
Mexico .....	101.96	75.15	37.80	91.96	43.53	111.3
Other <sup>2</sup> .....	-	53.53	236.36	53.52	59.86	-10.6
<b>South America Total</b> .....	<b>91.63</b>	<b>92.66</b>	<b>99.16</b>	<b>95.29</b>	<b>84.66</b>	<b>12.6</b>
Argentina.....	87.71	92.60	107.95	96.58	85.21	13.3
Brazil.....	91.97	92.65	98.69	95.19	84.63	12.5
Other <sup>2</sup> .....	318.45	183.79	157.95	200.40	128.92	55.4
<b>Europe Total</b> .....	<b>94.71</b>	<b>95.37</b>	<b>87.30</b>	<b>93.39</b>	<b>84.40</b>	<b>10.7</b>
Austria .....	-	-	107.05	107.04	106.67	0.3
Belgium .....	89.23	91.30	72.31	90.40	80.67	12.1
Bulgaria .....	110.73	111.57	44.36	100.10	74.63	34.1
Croatia .....	95.87	121.83	-	99.51	85.65	16.2
Finland .....	97.30	50.80	104.33	82.39	78.06	5.6
France.....	89.63	90.83	91.48	92.81	90.44	2.6
Germany.....	90.95	92.77	108.47	98.75	100.80	-2.0
Iceland .....	113.40	-	118.55	121.39	105.91	14.6
Italy.....	98.07	102.29	78.06	95.22	78.21	21.8
Netherlands.....	88.11	87.59	95.27	86.59	84.41	2.6
Romania.....	-	-	-	113.40	82.84	36.9
Slovenia.....	91.30	91.41	108.83	92.90	108.81	-14.6
Spain.....	98.88	103.98	77.12	88.61	70.74	25.3
Sweden .....	95.71	100.24	64.64	91.53	62.84	45.7
Turkey .....	92.14	93.29	97.01	92.67	101.16	-8.4
Ukraine .....	85.73	-	-	85.73	118.95	-27.9
United Kingdom.....	98.23	98.74	102.69	98.16	83.65	17.3
Other <sup>2</sup> .....	107.51	96.04	-	102.54	99.65	2.9
<b>Asia Total</b> .....	<b>92.21</b>	<b>93.08</b>	<b>108.03</b>	<b>93.63</b>	<b>95.95</b>	<b>-2.4</b>
India.....	92.21	93.07	116.92	97.90	109.04	-10.2
Japan.....	-	-	102.40	81.47	91.27	-10.7
South Korea.....	-	-	98.56	92.24	87.20	5.8
Other <sup>2</sup> .....	-	147.30	-	147.30	-	-
<b>Africa Total</b> .....	<b>74.66</b>	<b>96.25</b>	<b>66.22</b>	<b>88.99</b>	<b>65.34</b>	<b>36.2</b>
Algeria.....	89.22	89.77	66.22	76.47	68.23	12.1
Egypt .....	-	97.68	-	98.19	61.46	59.8
Morocco.....	45.13	-	-	45.13	-	-
Other <sup>2</sup> .....	88.53	-	-	88.53	-	-
<b>U.S. Total</b> .....	<b>90.70</b>	<b>90.65</b>	<b>85.98</b>	<b>90.81</b>	<b>81.56</b>	<b>11.4</b>

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

<sup>2</sup> Includes countries with coal exports less than or equal to 50,000 short tons in 2005.

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 16. Coal Exports by Customs District**  
(Short Tons)

Customs District	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
<b>Eastern Total</b> .....	<b>6,543,087</b>	<b>6,186,903</b>	<b>5,685,313</b>	<b>22,809,191</b>	<b>22,412,932</b>	<b>1.8</b>
Baltimore, MD .....	1,739,640	2,173,976	1,604,233	5,899,959	5,019,987	17.5
Boston, MA .....	649	-	-	649	-	-
Buffalo, NY .....	443,810	649,474	551,425	1,758,586	2,147,891	-18.1
New York, NY .....	2,378	4,671	535	10,543	6,776	55.6
Norfolk, VA .....	4,335,196	3,310,651	3,517,056	15,018,945	15,066,110	-0.3
Ogdensburg, NY .....	21,414	47,761	11,942	119,915	135,809	-11.7
Philadelphia, PA .....	-	334	63	478	36,177	-98.7
Portland, ME .....	-	-	22	80	123	-35.0
St. Albans, VT .....	-	36	37	36	59	-39.0
<b>Southern Total</b> .....	<b>1,636,542</b>	<b>2,258,980</b>	<b>2,142,161</b>	<b>9,015,765</b>	<b>10,083,656</b>	<b>-10.6</b>
Charleston, SC .....	-	-	149	237	220	7.7
El Paso, TX .....	13,689	30,460	14,149	88,513	150,253	-41.1
Houston-Galveston, TX .....	34,132	50,832	46,745	179,797	138,942	29.4
Laredo, TX .....	48,439	39,657	103,526	284,664	575,603	-50.5
Miami, FL .....	1,090	1,283	603	4,399	2,351	87.1
Mobile, AL .....	1,111,499	1,550,483	1,605,079	6,230,467	7,316,841	-14.8
New Orleans, LA .....	425,101	585,804	367,669	2,218,849	1,876,176	18.3
Savannah, GA .....	-	29	-	93	82	13.4
Tampa, FL .....	2,592	432	4,241	8,543	23,188	-63.2
Virgin Islands .....	-	-	-	203	-	-
<b>Western Total</b> .....	<b>226,571</b>	<b>88,429</b>	<b>82,196</b>	<b>428,983</b>	<b>544,225</b>	<b>-21.2</b>
Anchorage, AK .....	154,427	82,743	77,785	340,750	505,333	-32.6
Great Falls, MT .....	67	65	373	194	578	-66.4
Los Angeles, CA .....	4,772	3,086	1,203	17,016	29,668	-42.6
Nogales, AZ .....	7	97	-	104	1,173	-91.1
Portland, OR .....	29,928	-	-	29,928	-	-
San Diego, CA .....	206	1,491	2,224	2,332	2,945	-20.8
San Francisco, CA .....	-	473	-	595	361	64.8
Seattle, WA .....	37,164	474	611	38,064	4,167	NM
<b>Northern Total</b> .....	<b>4,327,430</b>	<b>4,889,596</b>	<b>4,449,391</b>	<b>17,004,324</b>	<b>16,780,775</b>	<b>1.3</b>
Chicago, IL .....	29,751	64,418	85	94,169	87,390	7.8
Cleveland, OH .....	999,206	870,304	957,263	3,207,755	3,200,332	0.2
Detroit, MI .....	3,296,982	3,953,369	3,492,021	13,697,021	8,633,437	58.7
Duluth, MN .....	1,467	1,416	-	5,180	4,854,282	-99.9
Pembina, ND .....	24	89	22	199	5,334	-96.3
<b>Other Ports</b> .....	<b>124,620</b>	<b>115,637</b>	<b>30,794</b>	<b>389,006</b>	<b>120,623</b>	<b>222.5</b>
<b>Total</b> .....	<b>12,858,250</b>	<b>13,539,545</b>	<b>12,389,855</b>	<b>49,647,269</b>	<b>49,942,211</b>	<b>-0.6</b>

NM = Changes of 500 percent or more are not shown.

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	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
<b>North America Total</b> .....	<b>298,504</b>	<b>487,411</b>	<b>279,820</b>	<b>1,226,978</b>	<b>1,067,130</b>	<b>15.0</b>
Canada <sup>1</sup> .....	208,599	399,251	195,024	840,099	764,279	9.9
Mexico.....	89,330	87,530	83,819	383,544	286,992	33.6
Other <sup>2</sup> .....	575	630	977	3,335	15,859	-79.0
<b>South America Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>22</b>	<b>138,162</b>	<b>-100.0</b>
Brazil.....	-	-	-	-	93,293	-
Other <sup>2</sup> .....	-	-	-	22	44,869	-100.0
<b>Europe Total</b> .....	<b>77</b>	<b>7,736</b>	<b>193,520</b>	<b>78,247</b>	<b>434,168</b>	<b>-82.0</b>
Portugal.....	-	-	169,415	-	331,960	-
Spain.....	-	-	24,105	-	64,474	-
Other <sup>2</sup> .....	77	7,736	-	78,247	37,734	107.4
<b>Asia Total</b> .....	<b>58,163</b>	<b>19,741</b>	<b>80</b>	<b>98,466</b>	<b>43,105</b>	<b>128.4</b>
Other <sup>2</sup> .....	58,163	19,741	80	98,466	43,105	128.4
<b>Africa Total</b> .....	<b>25,796</b>	<b>114,561</b>	<b>21,480</b>	<b>212,780</b>	<b>64,799</b>	<b>228.4</b>
Gabon.....	25,796	25,938	21,480	103,809	63,997	62.2
Other <sup>2</sup> .....	-	88,623	-	108,971	802	NM
<b>Total</b> .....	<b>382,540</b>	<b>629,449</b>	<b>494,900</b>	<b>1,616,493</b>	<b>1,747,364</b>	<b>-7.5</b>

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

<sup>2</sup> Includes countries with coke exports less than or equal to 50,000 short tons in 2005.

NM = Changes of 500 percent or more are not shown.

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

Continent and Country of Origin	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
<b>North America Total</b> .....	<b>559,337</b>	<b>619,471</b>	<b>462,576</b>	<b>2,070,711</b>	<b>2,018,778</b>	<b>2.6</b>
Aruba.....	-	-	-	22,487	-	-
Canada.....	559,337	619,471	462,576	2,048,224	2,017,435	1.5
Mexico.....	-	-	-	-	1,343	-
<b>South America Total</b> .....	<b>7,582,930</b>	<b>8,147,952</b>	<b>6,342,574</b>	<b>29,539,371</b>	<b>24,950,539</b>	<b>18.4</b>
Brazil.....	-	-	453	1,133	1,394	-18.7
Colombia.....	6,451,401	7,050,551	5,401,794	25,340,602	21,215,089	19.4
Venezuela.....	1,131,529	1,097,401	940,327	4,197,636	3,734,056	12.4
<b>Europe Total</b> .....	<b>96,783</b>	<b>413,223</b>	<b>200,099</b>	<b>1,138,434</b>	<b>558,090</b>	<b>104.0</b>
Germany.....	-	-	-	-	74	-
Italy.....	-	-	-	-	100	-
Latvia.....	-	-	-	-	51,820	-
Netherlands.....	33,349	89,910	-	159,874	-	-
Norway.....	-	36,806	-	36,806	-	-
Poland.....	-	-	76,937	-	76,937	-
Russia.....	63,212	286,507	123,162	940,685	393,592	139.0
Ukraine.....	-	-	-	-	34,728	-
United Kingdom.....	222	-	-	1,069	839	27.4
<b>Asia Total</b> .....	<b>693,755</b>	<b>1,112,730</b>	<b>757,757</b>	<b>3,190,627</b>	<b>2,582,765</b>	<b>23.5</b>
China.....	14,559	10,080	-	43,491	20,094	116.4
Indonesia.....	679,196	1,102,615	701,098	3,146,627	2,467,977	27.5
Israel.....	-	-	-	-	140	-
Japan.....	-	-	-	474	-	-
Mongolia.....	-	-	853	-	1,061	-
Syria.....	-	35	-	35	-	-
Vietnam.....	-	-	55,806	-	93,493	-
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>106,065</b>	<b>24,744</b>	<b>245,184</b>	<b>273,133</b>	<b>-10.2</b>
Australia.....	-	106,065	24,744	245,184	230,997	6.1
New Zealand.....	-	-	-	-	42,136	-
<b>Africa Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>61,649</b>	<b>77,044</b>	<b>-20.0</b>
South Africa.....	-	-	-	61,649	77,044	-20.0
<b>Total</b> .....	<b>8,932,805</b>	<b>10,399,441</b>	<b>7,787,750</b>	<b>36,245,976</b>	<b>30,460,349</b>	<b>19.0</b>

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 19. Average Price of U.S. Coal Imports**  
(Dollars per Short Ton)

Continent and County of Origin	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
<b>North America Total</b> .....	<b>103.46</b>	<b>91.97</b>	<b>95.39</b>	<b>98.81</b>	<b>96.66</b>	<b>2.2</b>
Aruba .....	-	-	-	20.53	-	-
Canada .....	103.46	91.97	95.39	99.67	96.67	3.1
Mexico.....	-	-	-	-	81.52	-
<b>South America Total</b> .....	<b>47.77</b>	<b>47.85</b>	<b>46.86</b>	<b>48.04</b>	<b>45.07</b>	<b>6.6</b>
Brazil .....	-	-	56.69	56.66	44.40	27.6
Colombia .....	46.66	46.52	46.63	46.93	44.82	4.7
Venezuela.....	54.12	56.41	48.15	54.70	46.46	17.7
<b>Europe Total</b> .....	<b>56.41</b>	<b>60.85</b>	<b>50.96</b>	<b>56.03</b>	<b>53.05</b>	<b>5.6</b>
Germany .....	-	-	-	-	74.85	-
Italy.....	-	-	-	-	62.18	-
Latvia.....	-	-	-	-	50.01	-
Netherlands.....	65.50	70.28	-	72.77	-	-
Norway .....	-	65.50	-	65.50	-	-
Poland .....	-	-	44.00	-	44.00	-
Russia .....	51.53	57.29	55.30	52.79	54.70	-3.5
Ukraine.....	-	-	-	-	58.19	-
United Kingdom.....	79.61	-	-	75.94	77.54	-2.1
<b>Asia Total</b> .....	<b>24.51</b>	<b>23.55</b>	<b>22.15</b>	<b>23.85</b>	<b>21.93</b>	<b>8.8</b>
China .....	94.20	86.13	-	98.93	93.35	6.0
Indonesia .....	23.02	22.98	21.08	22.81	20.83	9.5
Israel .....	-	-	-	-	38.57	-
Japan.....	-	-	-	74.89	-	-
Mongolia .....	-	-	38.69	-	38.64	-
Syria.....	-	75.03	-	75.03	-	-
Vietnam .....	-	-	35.40	-	35.40	-
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>51.91</b>	<b>31.94</b>	<b>52.74</b>	<b>49.85</b>	<b>5.8</b>
Australia .....	-	51.91	31.94	52.74	48.50	8.7
New Zealand .....	-	-	-	-	57.23	-
<b>Africa Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>51.80</b>	<b>42.89</b>	<b>20.8</b>
South Africa .....	-	-	-	51.80	42.89	20.8
<b>U.S. Total</b> <sup>1</sup> .....	<b>49.55</b>	<b>48.43</b>	<b>47.40</b>	<b>49.10</b>	<b>46.71</b>	<b>5.1</b>

<sup>1</sup> U.S. Total is the average price of all coal imports.

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

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

**Table 20. Coal Imports by Customs District**  
(Short Tons)

Customs District	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
<b>Eastern Total</b> .....	<b>2,402,186</b>	<b>2,866,391</b>	<b>2,564,709</b>	<b>10,859,809</b>	<b>9,497,362</b>	<b>14.3</b>
Baltimore, MD .....	-	279,216	308,562	854,780	699,453	22.2
Boston, MA .....	1,354,572	1,533,937	1,161,101	5,294,711	4,871,475	8.7
Buffalo, NY .....	13,099	57,647	26,740	122,834	26,998	355.0
New York, NY .....	271,308	303,562	344,305	1,542,069	1,084,263	42.2
Philadelphia, PA .....	273,135	177,307	223,580	1,003,227	767,605	30.7
Portland, ME .....	283,387	285,265	237,931	1,098,481	1,065,545	3.1
Providence, RI .....	206,685	229,457	262,490	943,707	982,023	-3.9
<b>Southern Total</b> .....	<b>5,865,610</b>	<b>6,819,629</b>	<b>4,520,129</b>	<b>22,870,026</b>	<b>18,121,115</b>	<b>26.2</b>
Charleston, SC .....	756,734	589,345	433,912	1,875,171	1,373,624	36.5
El Paso, TX .....	-	-	-	-	1,343	-
Houston-Galveston, TX .....	-	89,910	262,474	170,063	346,572	-50.9
Mobile, AL .....	3,093,139	3,673,580	2,490,430	12,297,397	10,046,179	22.4
New Orleans, LA .....	446,146	596,775	327,577	2,319,655	987,268	135.0
San Juan, PR .....	457,305	650,154	287,733	1,942,144	1,674,430	16.0
Savannah, GA .....	221,145	330,391	270,216	1,066,848	947,565	12.6
Tampa, FL .....	792,778	751,201	300,265	2,726,346	2,315,342	17.8
Wilmington, NC .....	98,363	138,273	147,522	472,402	428,792	10.2
<b>Western Total</b> .....	<b>173,649</b>	<b>300,330</b>	<b>313,032</b>	<b>856,884</b>	<b>1,011,127</b>	<b>-15.3</b>
Great Falls, MT .....	60	501	853	1,683	11,710	-85.6
Honolulu, HI .....	118,549	268,578	266,223	705,995	848,914	-16.8
Los Angeles, CA .....	-	107	-	581	289	101.0
San Francisco, CA .....	-	-	-	-	24,044	-
Seattle, WA .....	55,040	31,144	45,956	148,625	126,170	17.8
<b>Northern Total</b> .....	<b>491,360</b>	<b>413,091</b>	<b>389,880</b>	<b>1,659,257</b>	<b>1,830,745</b>	<b>-9.4</b>
Cleveland, OH .....	-	-	-	-	108,846	-
Detroit, MI .....	195,312	160,970	29,937	451,258	340,270	32.6
Duluth, MN .....	-	-	184	39	6,153	-99.4
Pembina, ND .....	296,048	252,121	359,759	1,207,960	1,375,476	-12.2
<b>Total</b> .....	<b>8,932,805</b>	<b>10,399,441</b>	<b>7,787,750</b>	<b>36,245,976</b>	<b>30,460,349</b>	<b>19.0</b>

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 21. U.S. Coke Imports**  
(Short Tons)

Continent and Country of Origin	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
<b>North America Total</b> .....	<b>27,098</b>	<b>13,026</b>	<b>106,810</b>	<b>86,575</b>	<b>263,561</b>	<b>-67.2</b>
Canada.....	27,098	13,026	106,734	86,575	263,485	-67.1
Mexico.....	-	-	76	-	76	-
<b>South America Total</b> .....	<b>39,799</b>	<b>30,552</b>	<b>36,909</b>	<b>131,464</b>	<b>103,159</b>	<b>27.4</b>
Brazil.....	17,207	-	17,121	56,227	51,078	10.1
Colombia.....	22,592	21,097	19,788	65,782	52,081	26.3
Venezuela.....	-	9,455	-	9,455	-	-
<b>Europe Total</b> .....	<b>24</b>	<b>4</b>	<b>1,490</b>	<b>352,466</b>	<b>698,688</b>	<b>-49.6</b>
Germany.....	24	4	-	28	-	-
Malta.....	-	-	-	-	21,728	-
Poland.....	-	-	1,378	352,311	334,620	5.3
Russia.....	-	-	112	127	23,592	-99.5
Switzerland.....	-	-	-	-	50,072	-
Ukraine.....	-	-	-	-	268,676	-
<b>Asia Total</b> .....	<b>984,805</b>	<b>1,358,912</b>	<b>361,353</b>	<b>3,497,069</b>	<b>2,404,155</b>	<b>45.5</b>
China.....	845,128	1,126,184	268,249	2,658,667	1,704,577	56.0
India.....	31	-	-	31	40	-22.5
Japan.....	139,646	232,728	93,104	838,370	699,497	19.9
Syria.....	-	-	-	1	41	-97.6
<b>Africa Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>59,716</b>	<b>-</b>
Egypt.....	-	-	-	-	59,680	-
South Africa.....	-	-	-	-	36	-
<b>Total</b> .....	<b>1,051,726</b>	<b>1,402,494</b>	<b>506,562</b>	<b>4,067,574</b>	<b>3,529,279</b>	<b>15.3</b>

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

**Table 22. Coal Receipts at Coke Plants by Census Division**  
(Thousand Short Tons)

Census Division	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
Middle Atlantic .....	W	W	W	W	W	W
East North Central .....	2,946	2,849	2,960	11,488	11,523	-0.3
South Atlantic .....	W	W	W	W	W	W
East South Central .....	W	W	W	W	W	W
<b>U.S. Total.....</b>	<b>5,894</b>	<b>5,728</b>	<b>5,956</b>	<b>23,353</b>	<b>24,301</b>	<b>-3.9</b>

W = Withheld to avoid disclosure of individual company data.

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 23. Average Price of Coal Receipts at Coke Plants by Census Division**  
(Dollars per Short Tons)

Census Division	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
Middle Atlantic .....	W	W	W	W	W	W
East North Central .....	100.30	100.62	90.76	99.48	89.97	10.6
South Atlantic .....	W	W	W	W	W	W
East South Central .....	W	W	W	W	W	W
<b>U.S. Total.....</b>	<b>95.40</b>	<b>93.49</b>	<b>83.24</b>	<b>92.87</b>	<b>83.79</b>	<b>10.8</b>

W = Withheld to avoid disclosure of individual company data.

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

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

**Table 24. Coal Receipts at Other Industrial Plants by Census Division and State**  
(Thousand Short Tons)

Census Division and State	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
<b>New England</b> .....	W	W	W	W	W	W
Connecticut.....	W	W	W	W	W	W
Maine.....	W	W	W	W	W	W
Massachusetts.....	W	W	W	W	W	W
<b>Mid Atlantic</b> .....	W	W	W	W	W	W
New Jersey.....	W	W	W	W	W	W
New York.....	292	341	290	1,131	1,146	-1.3
Pennsylvania.....	705	761	751	2,906	2,944	-1.3
<b>East North Central</b> .....	<b>4,071</b>	<b>3,793</b>	<b>3,813</b>	<b>15,208</b>	<b>14,525</b>	<b>4.7</b>
Illinois.....	991	881	951	3,615	3,526	2.5
Indiana.....	1,559	1,460	1,364	5,968	5,355	11.5
Michigan.....	569	563	572	1,873	1,955	-4.2
Ohio.....	484	432	496	1,941	1,956	-0.8
Wisconsin.....	467	457	429	1,811	1,733	4.5
<b>West North Central</b> .....	<b>3,468</b>	<b>3,397</b>	<b>3,468</b>	<b>13,319</b>	<b>12,774</b>	<b>4.3</b>
Iowa.....	770	992	711	3,335	2,974	12.1
Kansas.....	51	52	55	214	235	-8.8
Minnesota.....	381	281	396	1,240	1,304	-4.9
Missouri.....	307	251	275	1,104	1,045	5.6
Nebraska.....	152	119	122	510	445	14.5
North Dakota.....	W	W	W	W	W	W
South Dakota.....	W	W	W	W	W	W
<b>South Atlantic</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
Delaware.....	W	W	W	W	W	W
Florida.....	264	315	281	1,110	1,024	8.4
Georgia.....	384	360	420	1,561	1,749	-10.7
Maryland.....	337	272	390	1,301	1,365	-4.6
North Carolina.....	304	284	374	1,231	1,454	-15.3
South Carolina.....	353	354	402	1,382	1,553	-11.0
Virginia.....	497	507	522	2,007	2,257	-11.1
West Virginia.....	308	283	244	1,139	1,126	1.2
<b>East South Central</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
Alabama.....	471	425	479	1,809	1,891	-4.3
Kentucky.....	339	340	289	1,385	1,260	9.9
Mississippi.....	W	W	W	W	W	W
Tennessee.....	781	760	813	3,047	3,244	-6.1
<b>West South Central</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
Arkansas.....	87	92	111	335	432	-22.3
Louisiana.....	W	W	W	W	W	W
Oklahoma.....	199	180	164	773	733	5.5
Texas.....	1,053	1,063	1,040	4,143	4,076	1.6
<b>Mountain</b> .....	<b>1,235</b>	<b>1,252</b>	<b>1,201</b>	<b>5,113</b>	<b>4,996</b>	<b>2.4</b>
Arizona.....	190	161	185	743	709	4.7
Colorado.....	W	W	W	W	W	W
Idaho.....	74	79	101	441	595	-25.9
Montana.....	W	W	W	W	W	W
Nevada.....	W	W	W	W	W	W
New Mexico.....	W	W	W	W	W	W
Utah.....	322	420	317	1,519	1,430	6.2
Wyoming.....	424	407	410	1,687	1,584	6.5
<b>Pacific</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
Alaska.....	W	W	W	W	W	W
California.....	509	491	488	1,982	1,991	-0.5
Hawaii.....	W	W	W	W	W	W
Oregon.....	W	W	W	W	W	W
Washington.....	W	W	W	W	W	W
<b>U.S. Total</b> .....	<b>15,854</b>	<b>15,474</b>	<b>15,714</b>	<b>61,685</b>	<b>61,215</b>	<b>0.8</b>

W = Withheld to avoid disclosure of individual company data.

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

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

**Table 25. Average Price of Coal Receipts at Other Industrial Plants by Census Division and State**  
(Dollars per Short Ton)

Census Division and State	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
<b>New England</b> .....	W	W	W	W	W	W
Maine.....	W	W	W	W	W	W
Massachusetts.....	W	W	W	W	W	W
<b>Mid Atlantic</b> .....	W	W	W	W	W	W
New Jersey.....	W	W	W	W	W	W
New York.....	74.41	78.53	61.11	74.79	54.85	36.4
Pennsylvania.....	51.69	49.92	53.54	52.46	51.09	2.7
<b>East North Central</b> .....	<b>55.84</b>	<b>57.16</b>	<b>56.11</b>	<b>56.98</b>	<b>53.89</b>	<b>5.7</b>
Illinois.....	37.73	36.93	33.18	36.95	33.10	11.6
Indiana.....	53.68	63.14	61.64	59.83	58.11	3.0
Michigan.....	76.98	62.03	74.07	71.34	70.05	1.8
Ohio.....	64.53	65.06	60.57	64.81	58.87	10.1
Wisconsin.....	66.65	63.54	60.23	64.32	59.25	8.6
<b>West North Central</b> .....	<b>28.55</b>	<b>28.83</b>	<b>24.58</b>	<b>28.18</b>	<b>24.00</b>	<b>17.4</b>
Iowa.....	44.55	46.63	36.81	45.86	36.62	25.2
Kansas.....	49.04	47.16	43.85	48.04	41.22	16.5
Minnesota.....	44.66	43.49	44.32	43.14	39.50	9.2
Missouri.....	48.47	44.62	42.53	45.72	41.06	11.3
Nebraska.....	35.98	40.37	24.12	36.71	25.44	44.3
North Dakota.....	W	W	W	W	W	W
South Dakota.....	W	W	W	W	W	W
<b>South Atlantic</b> .....	W	W	W	W	W	W
Delaware.....	W	W	W	W	W	W
Florida.....	87.65	84.64	74.15	84.16	76.57	9.9
Georgia.....	84.57	85.53	77.41	83.85	76.23	10.0
Maryland.....	56.49	53.85	62.93	58.84	56.10	4.9
North Carolina.....	79.96	78.90	68.09	75.17	65.25	15.2
South Carolina.....	81.90	81.20	75.69	81.80	75.72	8.0
Virginia.....	64.99	68.50	63.91	67.13	61.96	8.4
West Virginia.....	69.29	65.97	69.61	67.95	65.95	3.0
<b>East South Central</b> .....	W	W	W	W	W	W
Alabama.....	68.31	68.65	68.15	68.27	62.17	9.8
Kentucky.....	69.10	72.53	66.31	70.68	65.42	8.0
Mississippi.....	W	W	W	W	W	W
Tennessee.....	66.06	66.80	64.57	66.90	63.09	6.0
<b>West South Central</b> .....	W	W	W	W	W	W
Arkansas.....	67.74	66.36	66.68	67.28	61.67	9.1
Louisiana.....	W	W	W	W	W	W
Oklahoma.....	38.05	37.53	34.60	38.59	34.00	13.5
Texas.....	32.96	31.03	25.54	32.65	26.48	23.3
<b>Mountain</b> .....	<b>38.60</b>	<b>39.23</b>	<b>36.09</b>	<b>38.28</b>	<b>35.93</b>	<b>6.5</b>
Arizona.....	49.82	47.66	48.38	48.22	48.24	*
Colorado.....	W	W	W	W	W	W
Idaho.....	44.39	44.75	38.25	40.57	37.07	9.5
Montana.....	W	W	W	W	W	W
Nevada.....	W	W	W	W	W	W
New Mexico.....	W	W	W	W	W	W
Utah.....	42.34	44.67	43.82	44.46	42.22	5.3
Wyoming.....	27.83	27.98	26.16	27.08	25.89	4.6
<b>Pacific</b> .....	W	W	W	W	W	W
California.....	60.11	60.30	52.23	57.63	50.22	14.8
Hawaii.....	W	W	W	W	W	W
Oregon.....	W	W	W	W	W	W
Washington.....	W	W	W	W	W	W
<b>U.S. Total</b> .....	<b>51.44</b>	<b>51.80</b>	<b>48.94</b>	<b>51.67</b>	<b>47.63</b>	<b>8.5</b>

\* Quantity is less than 0.5 thousand short tons or percent change is less than 0.1%.

W = Withheld to avoid disclosure of individual company data.

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

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



**Table 26. U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code**  
(Thousand Short Tons)

NAICS Code	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
311 Food Manufacturing .....	2,461	2,203	2,518	9,082	9,068	0.2
312 Beverage and Tobacco Product Mfg .....	35	69	69	214	288	-25.7
313 Textile Mills .....	95	93	126	431	533	-19.3
315 Apparel Manufacturing .....	W	W	W	W	W	W
321 Wood Product Manufacturing .....	W	W	W	W	W	W
322 Paper Manufacturing .....	2,664	2,540	2,702	10,373	10,823	-4.2
324 Petroleum and Coal Products <sup>1</sup> .....	W	W	W	W	W	W
325 Chemical Mfg .....	2,438	2,395	2,400	9,563	9,785	-2.3
326 Plastics and Rubber Products Mfg .....	W	W	W	W	W	W
327 Nonmetallic Mineral Products Mfg .....	3,408	3,417	3,227	13,233	12,749	3.8
331 Primary Metal Manufacturing <sup>2</sup> .....	2,412	2,476	2,242	9,646	8,856	8.9
332 Fabricated Metal Product Mfg .....	20	W	11	44	51	-15.2
333 Machinery Manufacturing .....	W	W	W	W	W	W
334 Computer and Electronic Support Product .....	W	W	W	W	W	W
335 Elec. Equip., Appl., Component Mfg .....	W	-	W	W	W	W
336 Transportation Equipment Mfg .....	63	12	82	184	292	-37.0
337 Furniture and Related Product Mfg .....	W	W	W	W	W	W
339 Miscellaneous Manufacturing .....	81	59	W	206	W	W
<b>U.S. Total.....</b>	<b>15,497</b>	<b>15,117</b>	<b>15,357</b>	<b>60,257</b>	<b>59,787</b>	<b>0.8</b>

<sup>1</sup> Includes coal gasification projects.

<sup>2</sup> Excludes coke plants.

W = Withheld to avoid disclosure of individual company data.

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

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

**Table 27. Average Price of U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code**  
(Dollars per Short Ton)

NAICS Code	October - December 2006	July - September 2006	October - December 2005	Percent Difference	
				October - December: 2006 versus 2005	
311 Food Manufacturing .....	43.29	45.19	40.88		5.9
312 Beverage and Tobacco Product Mfg .....	83.79	85.95	85.46		-2.0
313 Textile Mills .....	95.86	93.32	93.35		2.7
315 Apparel Manufacturing .....	W	W	W		W
321 Wood Product Manufacturing .....	W	W	W		W
322 Paper Manufacturing .....	64.73	61.50	58.92		9.8
324 Petroleum and Coal Products <sup>1</sup> .....	W	W	W		W
325 Chemical Mfg .....	56.27	56.68	56.70		-0.8
326 Plastics and Rubber Products Mfg .....	W	W	W		W
327 Nonmetallic Mineral Products Mfg .....	59.56	59.60	52.83		12.7
331 Primary Metal Manufacturing <sup>2</sup> .....	47.96	51.88	53.44		-10.3
332 Fabricated Metal Product Mfg .....	109.77	W	88.25		24.4
333 Machinery Manufacturing .....	W	W	W		W
334 Computer and Electronic Support Product Mfg .....	W	W	W		W
335 Elec. Equip., Appl., Component Mfg .....	W	-	W		W
336 Transportation Equipment Mfg .....	95.17	81.78	94.17		1.1
337 Furniture and Related Product Mfg .....	W	W	W		W
339 Miscellaneous Manufacturing .....	66.65	64.31	W		W
<b>U.S. Total.....</b>	<b>51.44</b>	<b>51.80</b>	<b>48.94</b>		<b>5.1</b>

<sup>1</sup> Includes coal gasification projects.

<sup>2</sup> Excludes coke plants.

W = Withheld to avoid disclosure of individual company data.

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

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

# Consumption

**Table 28. U.S. Coal Consumption by End-Use Sector 2000-2006**  
(Thousand Short Tons)

Year and Quarter	Electric Power Sector <sup>1</sup>	Coke Plants	Other Industrial			Residential and Commercial			Total
			CHP <sup>2</sup>	Non-CHP <sup>3</sup>	Total	CHP <sup>4</sup>	Non-CHP <sup>5</sup>	Total	
<b>2000</b>									
<b>Total</b> .....	<b>985,821</b>	<b>28,939</b>	<b>28,031</b>	<b>37,177</b>	<b>65,208</b>	<b>1,547</b>	<b>2,580</b>	<b>4,127</b>	<b>1,084,095</b>
<b>2001</b>									
<b>Total</b> .....	<b>964,433</b>	<b>26,075</b>	<b>25,755</b>	<b>39,514</b>	<b>65,268</b>	<b>1,448</b>	<b>2,921</b>	<b>4,369</b>	<b>1,060,146</b>
<b>2002</b>									
<b>Total</b> .....	<b>977,507</b>	<b>23,656</b>	<b>26,232</b>	<b>34,515</b>	<b>60,747</b>	<b>1,405</b>	<b>3,040</b>	<b>4,445</b>	<b>1,066,355</b>
<b>2003</b>									
January - March.....	249,365	6,004	6,368	9,232	15,600	478	792	1,271	272,240
April - June.....	232,085	6,070	5,922	8,784	14,707	418	429	847	253,709
July - September.....	271,854	6,110	6,340	8,611	14,951	470	377	847	293,762
October - December.....	251,812	6,064	6,215	9,788	16,004	450	821	1,271	275,150
<b>Total</b> .....	<b>1,005,116</b>	<b>24,248</b>	<b>24,846</b>	<b>36,415</b>	<b>61,261</b>	<b>1,816</b>	<b>2,420</b>	<b>4,236</b>	<b>1,094,861</b>
<b>2004</b>									
January - March.....	252,263	5,905	6,855	9,558	16,413	567	970	1,537	276,117
April - June.....	238,499	5,931	6,455	8,406	14,861	444	580	1,024	260,315
July - September.....	270,735	5,893	6,707	8,172	14,878	451	573	1,024	292,531
October - December.....	254,771	5,942	6,596	9,446	16,042	455	1,082	1,537	278,292
<b>Total</b> .....	<b>1,016,268</b>	<b>23,670</b>	<b>26,613</b>	<b>35,582</b>	<b>62,195</b>	<b>1,917</b>	<b>3,205</b>	<b>5,122</b>	<b>1,107,255</b>
<b>2005</b>									
January - March.....	255,694	5,585	6,588	8,992	15,580	533	732	1,265	278,124
April - June.....	242,306	6,047	6,131	8,304	14,435	429	415	843	263,632
July - September.....	282,054	6,009	6,649	8,012	14,661	475	368	843	303,567
October - December.....	257,430	5,793	6,506	9,158	15,664	484	781	1,265	280,153
<b>Total</b> .....	<b>1,037,485</b>	<b>23,434</b>	<b>25,875</b>	<b>34,465</b>	<b>60,340</b>	<b>1,922</b>	<b>2,296</b>	<b>4,217</b>	<b>1,125,476</b>
<b>2006</b>									
January - March.....	251,146	5,714	6,524	8,933	15,457	535	730	1,265	273,583
April - June.....	240,234	5,768	6,186	8,483	14,669	422	421	843	261,514
July - September.....	279,358	5,783	6,631	8,264	14,895	472	371	843	300,879
October - December.....	255,716	5,692	6,456	9,071	15,527	488	777	1,265	278,200
<b>Total</b> .....	<b>1,026,454</b>	<b>22,957</b>	<b>25,796</b>	<b>34,751</b>	<b>60,547</b>	<b>1,917</b>	<b>2,300</b>	<b>4,217</b>	<b>1,114,176</b>

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

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

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

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

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

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

Sources: • Energy Information Administration (EIA) • Electric Power Sector and CHP: Form EIA-906, "Power Plant Report;" Form EIA-920, "Combined Heat and Power Plant Report;" • Coke Plants: Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants;" • Other Industrial: Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing Plants;" Form EIA-6A, "Coal Distribution Report;" Form EIA-7A, "Coal Production Report;" • Residential and Commercial: Form EIA-6A, "Coal Distribution Report."

**Table 29. Coal Carbonized at Coke Plants by Census Division**  
(Thousand Short Tons)

Census Division	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
Middle Atlantic .....	W	W	W	W	W	W
East North Central .....	2,733	2,791	2,738	11,100	11,064	0.3
South Atlantic .....	W	W	W	W	W	W
East South Central .....	W	W	W	W	W	W
<b>U.S. Total.....</b>	<b>5,692</b>	<b>5,783</b>	<b>5,793</b>	<b>22,957</b>	<b>23,434</b>	<b>-2.0</b>

W = Withheld to avoid disclosure of individual company data.

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

Census Division and State	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
<b>New England</b> .....	W	W	W	W	W	W
Connecticut.....	W	W	W	W	W	W
Maine.....	W	W	W	W	W	W
Massachusetts.....	W	W	W	W	W	W
<b>Mid Atlantic</b> .....	W	W	W	W	W	W
New Jersey.....	W	W	W	W	W	W
New York.....	266	284	306	1,111	1,180	-5.8
Pennsylvania.....	696	733	786	2,891	2,937	-1.5
<b>East North Central</b> .....	<b>3,731</b>	<b>3,584</b>	<b>3,751</b>	<b>14,655</b>	<b>14,253</b>	<b>2.8</b>
Illinois.....	941	891	920	3,608	3,502	3.0
Indiana.....	1,383	1,415	1,395	5,567	5,289	5.3
Michigan.....	462	420	498	1,793	1,828	-1.9
Ohio.....	494	441	490	1,930	1,940	-0.5
Wisconsin.....	452	417	449	1,758	1,695	3.7
<b>West North Central</b> .....	<b>3,400</b>	<b>3,162</b>	<b>3,441</b>	<b>13,007</b>	<b>12,623</b>	<b>3.0</b>
Iowa.....	773	772	721	3,067	2,930	4.7
Kansas.....	60	73	54	237	205	15.7
Minnesota.....	340	255	385	1,271	1,300	-2.2
Missouri.....	264	268	271	1,066	1,052	1.3
Nebraska.....	119	105	108	420	393	6.8
North Dakota.....	W	W	W	W	W	W
South Dakota.....	W	W	W	W	W	W
<b>South Atlantic</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
Delaware.....	W	W	W	W	W	W
Florida.....	263	300	258	1,128	1,068	5.6
Georgia.....	396	378	421	1,587	1,700	-6.7
Maryland.....	322	274	339	1,268	1,349	-6.0
North Carolina.....	307	289	371	1,239	1,408	-12.0
South Carolina.....	356	351	370	1,439	1,504	-4.3
Virginia.....	530	489	522	2,043	2,196	-7.0
West Virginia.....	301	272	247	1,136	1,151	-1.2
<b>East South Central</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
Alabama.....	472	438	474	1,815	1,874	-3.2
Kentucky.....	356	338	303	1,363	1,212	12.5
Mississippi.....	W	W	W	W	W	W
Tennessee.....	767	747	790	3,018	3,149	-4.2
<b>West South Central</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
Arkansas.....	93	82	98	365	368	-0.8
Louisiana.....	W	W	W	W	W	W
Oklahoma.....	190	197	172	731	727	0.6
Texas.....	1,022	1,079	1,036	4,102	4,082	0.5
<b>Mountain</b> .....	<b>1,381</b>	<b>1,231</b>	<b>1,331</b>	<b>4,986</b>	<b>4,953</b>	<b>0.7</b>
Arizona.....	197	187	192	740	719	3.0
Colorado.....	W	W	W	W	W	W
Idaho.....	191	68	191	413	536	-22.9
Montana.....	W	W	W	W	W	W
Nevada.....	W	W	W	W	W	W
New Mexico.....	W	W	W	W	W	W
Utah.....	309	424	315	1,481	1,431	3.5
Wyoming.....	474	395	440	1,688	1,597	5.7
<b>Pacific</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
Alaska.....	W	W	W	W	W	W
California.....	477	473	507	1,870	1,956	-4.4
Hawaii.....	W	W	W	W	W	W
Oregon.....	W	W	-	W	W	W
Washington.....	W	W	W	W	W	W
<b>U.S. Total</b> .....	<b>15,527</b>	<b>14,895</b>	<b>15,664</b>	<b>60,547</b>	<b>60,340</b>	<b>0.3</b>

W = Withheld to avoid disclosure of individual company data.

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

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

**Table 31. U.S. Coal Consumption at Manufacturing Plants by North American Industry Classification System (NAICS) Code**  
(Thousand Short Tons)

NAICS Code	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
311 Food Manufacturing .....	2,472	1,990	2,444	8,787	8,842	-0.6
312 Beverage and Tobacco Product Mfg .....	47	58	65	241	269	-10.4
313 Textile Mills .....	104	95	124	449	513	-12.5
315 Apparel Manufacturing .....	W	W	W	W	W	W
321 Wood Product Manufacturing .....	W	W	W	W	W	W
322 Paper Manufacturing .....	2,640	2,458	2,693	10,314	10,643	-3.1
324 Petroleum and Coal Products <sup>1</sup> .....	W	W	W	W	W	W
325 Chemical Mfg .....	2,434	2,313	2,340	9,440	9,552	-1.2
326 Plastics and Rubber Products Mfg .....	W	W	W	W	W	W
327 Nonmetallic Mineral Products Mfg .....	3,289	3,332	3,304	12,957	12,612	2.7
331 Primary Metal Manufacturing <sup>2</sup> .....	2,164	2,380	2,239	9,160	8,821	3.8
332 Fabricated Metal Product Mfg .....	15	W	17	44	53	-16.2
333 Machinery Manufacturing .....	W	W	W	W	W	W
334 Computer and Electronic Support Product	W	W	W	W	W	W
335 Elec. Equip., Appl., Component Mfg .....	W	-	W	W	W	W
336 Transportation Equipment Mfg .....	50	19	74	191	278	-31.3
337 Furniture and Related Product Mfg .....	W	W	W	W	W	W
339 Miscellaneous Manufacturing .....	73	66	W	197	W	W
<b>U.S. Total.....</b>	<b>15,170</b>	<b>14,538</b>	<b>15,307</b>	<b>59,119</b>	<b>58,912</b>	<b>0.4</b>

<sup>1</sup> Includes coal gasification projects.

<sup>2</sup> Excludes coke plants.

W = Withheld to avoid disclosure of individual company data.

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

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

## **Stocks**

**Table 32. U.S. Coal Stocks, 2000-2006**  
(Thousand Short Tons)

Last Day of Quarter	Coal Consumers <sup>1</sup>				Coal Producers and Distributors	Total
	Electric Power Sector <sup>2</sup>	Coke Plants	Other Industrial <sup>3</sup>	Total		
<b>2000</b>						
March 31.....	140,502	1,935	4,367	146,803	44,271	191,074
June 30.....	134,524	1,839	4,555	140,918	42,179	183,097
September 30.....	116,666	1,558	4,677	122,901	37,307	160,208
December 31.....	102,296	1,494	4,587	108,377	31,905	140,282
<b>2001</b>						
March 31.....	109,154	1,902	4,325	115,381	39,214	154,595
June 30.....	126,683	1,635	4,648	132,967	38,554	171,521
September 30.....	115,750	1,577	5,070	122,397	34,822	157,219
December 31.....	138,496	1,510	6,006	146,012	35,900	181,912
<b>2002</b>						
March 31.....	146,443	1,360	4,842	152,645	40,284	192,929
June 30.....	152,134	1,522	5,064	158,720	41,288	200,008
September 30.....	135,962	1,561	5,834	143,357	35,662	179,019
December 31.....	141,714	1,364	5,792	148,870	43,257	192,127
<b>2003</b>						
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
<b>2004</b>						
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
<b>2005</b>						
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
<b>2006</b>						
March 31.....	111,579	2,754	5,118	119,451	35,113 <sup>E</sup>	154,564
June 30.....	135,234	2,839	5,655	143,728	35,307 <sup>E</sup>	179,035
September 30.....	125,572	2,772	6,138	134,483	33,170 <sup>E</sup>	167,653
December 31.....	139,679	2,928	6,506	149,113	35,058 <sup>E</sup>	184,171

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

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

<sup>3</sup> Manufacturing plants only.

<sup>E</sup> Estimated

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

Sources: • Energy Information Administration (EIA) • Electric Power Sector: Form EIA-906, "Power Plant Report" and Form EIA-920, "Combined Heat and Power Plant Report" • Coke Plants: Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants" • Other Industrial: Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing Plants" and • Producer and Distributor: Short Term Energy Outlook estimates and Form EIA-6A, "Coal Distribution Report."



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

Census Division	December 31, 2006	September 30, 2006	December 31, 2005	Percent Difference December 31, 2006 versus 2005
Middle Atlantic .....	W	W	W	W
East North Central .....	1,785	1,628	1,494	19.5
South Atlantic .....	W	W	W	W
East South Central .....	W	W	W	W
<b>U.S. Total.....</b>	<b>2,928</b>	<b>2,772</b>	<b>2,615</b>	<b>12.0</b>

W = Withheld to avoid disclosure of individual company data.

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

Census Division and State	December 31, 2006	September 30, 2006	December 31, 2005	Percent Difference December 31, 2006 versus 2005
<b>New England</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
Maine.....	W	W	W	W
Massachusetts.....	W	W	W	W
<b>Mid Atlantic</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
New Jersey.....	W	W	W	W
New York.....	262	236	224	16.7
Pennsylvania.....	159	144	186	-14.3
<b>East North Central</b> .....	<b>1,941</b>	<b>1,625</b>	<b>1,465</b>	<b>32.4</b>
Illinois.....	220	170	214	3.1
Indiana.....	728	559	349	108.4
Michigan.....	572	480	542	5.5
Ohio.....	102	111	97	5.5
Wisconsin.....	318	306	263	20.9
<b>West North Central</b> .....	<b>1,539</b>	<b>1,441</b>	<b>1,209</b>	<b>27.3</b>
Iowa.....	744	746	489	52.2
Kansas.....	47	56	67	-29.8
Minnesota.....	264	191	266	-0.5
Missouri.....	117	77	79	47.8
Nebraska.....	216	182	123	74.8
North Dakota.....	W	W	W	W
South Dakota.....	W	W	W	W
<b>South Atlantic</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
Delaware.....	W	W	W	W
Florida.....	128	126	146	-12.2
Georgia.....	179	177	178	0.6
Maryland.....	94	77	145	-34.8
North Carolina.....	104	108	143	-27.1
South Carolina.....	154	158	221	-30.1
Virginia.....	133	159	153	-13.5
West Virginia.....	89	81	66	35.2
<b>East South Central</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
Alabama.....	131	135	139	-5.2
Kentucky.....	61	77	112	-45.8
Mississippi.....	W	W	W	W
Tennessee.....	256	243	227	13.0
<b>West South Central</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
Arkansas.....	49	55	78	-37.8
Louisiana.....	W	W	W	W
Oklahoma.....	117	109	78	49.9
Texas.....	223	183	178	25.0
<b>Mountain</b> .....	<b>443</b>	<b>591</b>	<b>323</b>	<b>37.1</b>
Arizona.....	42	49	39	7.1
Colorado.....	W	W	W	W
Idaho.....	187	303	153	22.2
Montana.....	W	W	W	W
Nevada.....	W	W	W	W
New Mexico.....	W	W	W	W
Utah.....	53	41	16	243.4
Wyoming.....	46	96	47	-1.5
<b>Pacific</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
California.....	284	252	173	64.6
Hawaii.....	W	W	W	W
Oregon.....	W	W	W	W
Washington.....	W	W	W	W
<b>U.S. Total</b> .....	<b>6,506</b>	<b>6,138</b>	<b>5,582</b>	<b>16.6</b>

W = Withheld to avoid disclosure of individual company data.

Note: • Total may not equal sum of components because of independent rounding. Other industrial plants include manufacturing plants only.

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

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

NAICS Code	December 31, 2006	September 30, 2006	December 31, 2005	Percent Difference December 31, 2006 versus 2005
311 Food Manufacturing .....	1,311	1,321	1,029	27.4
312 Beverage and Tobacco Product Mfg. ....	26	38	52	-51.2
313 Textile Mills .....	56	65	79	-28.7
315 Apparel Manufacturing .....	W	W	W	W
321 Wood Product Manufacturing .....	W	W	W	W
322 Paper Manufacturing .....	1,098	1,065	1,019	7.7
324 Petroleum and Coal Products <sup>1</sup> .....	W	W	W	W
325 Chemical Mfg. ....	849	864	784	8.2
326 Plastics and Rubber Products Mfg. ....	W	W	W	W
327 Nonmetallic Mineral Products Mfg. ....	1,835	1,698	1,634	12.2
331 Primary Metal Manufacturing <sup>2</sup> .....	1,034	756	623	66.1
332 Fabricated Metal Product Mfg. ....	19	W	20	-4.4
333 Machinery Manufacturing .....	W	W	W	W
334 Computer and Electronic Support Product Mfg. ....	W	W	W	W
335 Elec. Equip., Appl., Component Mfg. ....	W	W	W	W
336 Transportation Equipment Mfg. ....	50	37	65	-22.9
337 Furniture and Related Product Mfg. ....	W	W	W	W
339 Miscellaneous Manufacturing .....	64	56	W	W
<b>U.S. Total.....</b>	<b>6,506</b>	<b>6,138</b>	<b>5,582</b>	<b>16.6</b>

<sup>1</sup> Includes coal gasification projects.

<sup>2</sup> Excludes coke plants.

W = Withheld to avoid disclosure of individual company data.

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

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

**Table 36. Coke and Breeze Stocks at Coke Plants by Census Division**  
(Thousand Short Tons)

Census Division	December 31, 2006	September 30, 2006	December 31, 2005	Percent Difference December 31, 2006 versus 2005
Middle Atlantic .....	W	W	W	W
East North Central .....	487	375	363	34.0
South Atlantic .....	W	W	W	W
East South Central .....	W	W	W	W
<b>U.S. Total.....</b>	<b>771</b>	<b>609</b>	<b>746</b>	<b>3.5</b>
<b>Coke Total.....</b>	<b>685</b>	<b>495</b>	<b>614</b>	<b>11.5</b>
<b>Breeze Total .....</b>	<b>87</b>	<b>114</b>	<b>132</b>	<b>-34.2</b>

W = Withheld to avoid disclosure of individual company data.

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."

## Quality

**Table 37. Average Quality of Coal Received at Manufacturing and Coke Plants by Census Division and State**

Census Division and State and Quality <sup>1</sup>	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
<b>New England</b>						
Btu .....	12,992	12,830	13,052	12,891	13,081	-1.4
Sulfur .....	0.65	0.66	0.69	0.65	0.76	-14.7
Ash .....	7.94	7.71	7.80	7.41	7.71	-3.9
Maine						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
Massachusetts						
Btu .....	13,056	13,237	13,538	13,124	13,737	-4.5
Sulfur .....	0.69	0.67	0.67	0.66	0.69	-4.7
Ash .....	7.98	7.36	6.57	7.23	6.32	14.4
<b>Mid Atlantic</b>						
Btu .....	12,633	12,563	12,631	12,598	12,654	-0.4
Sulfur .....	1.08	1.16	1.02	1.07	1.14	-6.2
Ash .....	8.39	8.03	7.57	7.97	8.17	-2.4
New Jersey						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
New York						
Btu .....	13,264	13,047	13,120	13,053	13,181	-1.0
Sulfur .....	1.44	1.63	1.53	1.43	1.61	-10.9
Ash .....	7.82	7.92	8.69	8.09	8.53	-5.3
Pennsylvania						
Btu .....	12,534	12,480	12,557	12,530	12,580	-0.4
Sulfur .....	1.03	1.08	0.94	1.01	1.07	-5.5
Ash .....	8.48	8.04	7.40	7.95	8.11	-1.9
<b>East North Central</b>						
Btu .....	12,324	12,340	12,418	12,342	12,387	-0.4
Sulfur .....	1.28	1.24	1.27	1.29	1.33	-3.2
Ash .....	7.73	7.58	7.55	7.57	7.44	1.8
Illinois						
Btu .....	11,025	11,134	11,134	11,164	11,153	0.1
Sulfur .....	2.35	2.18	2.24	2.26	2.26	*
Ash .....	7.72	7.53	7.68	7.68	7.67	0.2
Indiana						
Btu .....	12,540	12,606	12,662	12,572	12,612	-0.3
Sulfur .....	1.03	0.95	0.98	1.02	1.05	-2.7
Ash .....	7.65	7.23	7.01	7.35	7.12	3.1
Michigan						
Btu .....	12,845	12,764	12,990	12,784	12,903	-0.9
Sulfur .....	0.89	0.95	0.98	0.92	0.97	-5.0
Ash .....	8.47	8.74	8.94	8.56	8.10	5.7
Ohio						
Btu .....	12,948	12,837	12,883	12,877	12,879	*
Sulfur .....	1.41	1.47	1.39	1.42	1.51	-6.0
Ash .....	7.23	7.54	7.63	7.39	7.72	-4.3
Wisconsin						
Btu .....	11,306	11,300	11,389	11,426	11,583	-1.4
Sulfur .....	1.12	1.26	1.28	1.30	1.43	-9.3
Ash .....	7.81	7.73	7.47	7.50	7.20	4.2
<b>West North Central</b>						
Btu .....	8,650	8,708	8,557	8,631	8,640	-0.1
Sulfur .....	0.76	0.84	0.82	0.81	0.83	-2.6
Ash .....	6.41	6.42	6.49	6.37	6.51	-2.2
Iowa						
Btu .....	9,889	10,150	9,979	9,999	10,093	-0.9
Sulfur .....	0.95	1.10	1.21	1.05	1.14	-7.8
Ash .....	6.26	6.54	6.51	6.47	6.61	-2.2
Kansas						
Btu .....	12,136	12,267	12,600	11,918	12,230	-2.6
Sulfur .....	1.67	1.72	1.97	1.73	1.29	34.4
Ash .....	11.75	10.29	19.44	11.13	14.26	-21.9
Minnesota						
Btu .....	9,615	9,598	9,615	9,538	9,580	-0.4
Sulfur .....	0.39	0.40	0.31	0.36	0.31	15.5
Ash .....	5.40	5.32	4.98	5.25	5.07	3.5
Missouri						
Btu .....	11,454	11,257	11,337	11,371	11,391	-0.2
Sulfur .....	1.77	2.07	1.78	1.81	1.88	-4.1
Ash .....	8.18	8.40	8.66	8.10	8.78	-7.7
Nebraska						
Btu .....	9,665	9,871	9,660	9,633	9,918	-2.9
Sulfur .....	0.32	0.35	0.30	0.33	0.32	1.2
Ash .....	7.43	8.20	5.37	7.46	6.23	19.7

See footnotes at end of table.

**Table 37. Average Quality of Coal Received at Manufacturing and Coke Plants by Census Division and State (Continued)**

Census Division and State and Quality <sup>1</sup>	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
North Dakota						
Btu .....	7,209	7,113	7,170	7,148	7,141	0.1
Sulfur .....	0.60	0.59	0.65	0.63	0.66	-4.6
Ash .....	6.20	6.04	6.23	6.06	6.20	-2.2
South Dakota						
Btu .....	8,373	8,317	8,315	8,327	8,316	0.1
Sulfur .....	0.44	0.43	0.43	0.43	0.43	-0.5
Ash .....	5.00	4.96	4.96	4.96	4.96	0.1
<b>South Atlantic</b>						
Btu .....	12,805	12,863	12,904	12,841	12,894	-0.4
Sulfur .....	1.07	1.07	1.07	1.08	1.09	-0.8
Ash .....	9.62	9.45	9.24	9.45	9.20	2.7
Delaware						
Btu .....	13,307	13,135	13,206	13,207	13,155	0.4
Sulfur .....	1.84	2.01	2.24	2.06	2.25	-8.5
Ash .....	7.62	8.87	8.73	8.36	8.40	-0.5
Florida						
Btu .....	12,616	12,666	12,790	12,691	12,920	-1.8
Sulfur .....	0.77	0.84	0.90	0.84	0.88	-4.6
Ash .....	11.04	10.92	9.04	10.22	9.16	11.6
Georgia						
Btu .....	12,842	12,845	12,828	12,840	12,783	0.4
Sulfur .....	0.95	0.98	0.92	0.96	0.95	1.5
Ash .....	8.90	8.88	8.34	8.86	8.73	1.5
Maryland						
Btu .....	11,947	12,047	12,636	12,096	12,278	-1.5
Sulfur .....	1.64	1.62	1.43	1.56	1.65	-5.4
Ash .....	17.67	16.94	14.07	16.84	15.54	8.4
North Carolina						
Btu .....	13,124	13,236	13,095	13,138	13,112	0.2
Sulfur .....	0.94	0.98	0.92	0.95	0.91	4.4
Ash .....	7.38	7.40	8.17	7.63	8.02	-4.8
South Carolina						
Btu .....	12,861	12,895	12,899	12,868	12,926	-0.4
Sulfur .....	1.08	1.12	1.06	1.11	1.10	0.6
Ash .....	8.99	8.90	9.48	8.81	8.89	-0.9
Virginia						
Btu .....	13,141	13,181	13,123	13,145	13,200	-0.4
Sulfur .....	1.04	1.01	1.06	1.05	1.08	-2.6
Ash .....	8.04	8.01	8.12	8.13	8.09	0.5
West Virginia						
Btu .....	12,692	12,703	12,708	12,725	12,712	0.1
Sulfur .....	1.04	1.06	1.04	1.07	1.03	4.1
Ash .....	8.47	8.71	8.73	8.42	8.49	-0.8
<b>East South Central</b>						
Btu .....	12,848	12,943	12,821	12,874	12,857	0.1
Sulfur .....	1.11	1.07	1.06	1.09	1.09	-0.4
Ash .....	8.05	7.95	7.90	7.95	7.99	-0.4
Alabama						
Btu .....	12,643	12,783	12,650	12,711	12,656	0.4
Sulfur .....	0.97	0.91	0.97	0.95	1.01	-5.8
Ash .....	9.12	8.75	8.74	8.68	8.72	-0.5
Kentucky						
Btu .....	12,970	13,109	13,016	13,020	13,065	-0.3
Sulfur .....	0.96	0.95	0.92	0.96	0.92	4.4
Ash .....	6.93	7.17	6.84	7.17	6.95	3.1
Mississippi						
Btu .....	12,149	12,330	12,258	12,092	11,833	2.2
Sulfur .....	2.04	2.07	1.59	2.00	2.17	-7.5
Ash .....	9.68	7.68	10.32	9.06	8.87	2.1
Tennessee						
Btu .....	13,017	13,016	12,860	12,971	12,947	0.2
Sulfur .....	1.33	1.27	1.25	1.30	1.27	2.0
Ash .....	7.65	7.71	7.80	7.74	7.98	-3.1
<b>West South Central</b>						
Btu .....	9,156	9,207	9,082	9,193	9,239	-0.5
Sulfur .....	0.89	0.96	0.95	0.96	0.95	1.0
Ash .....	11.13	11.27	12.14	11.50	11.22	2.5
Arkansas						
Btu .....	12,743	12,751	12,403	12,530	12,557	-0.2
Sulfur .....	1.37	1.40	0.96	1.32	1.00	32.2
Ash .....	10.92	12.55	9.92	11.87	10.86	9.3
Louisiana						
Btu .....	11,600	11,645	12,362	11,994	12,215	-1.8
Sulfur .....	1.31	1.40	1.09	1.25	1.16	8.4
Ash .....	6.10	6.94	9.00	7.52	8.37	-10.2

See footnotes at end of table.

**Table 37. Average Quality of Coal Received at Manufacturing and Coke Plants by Census Division and State (Continued)**

Census Division and State and Quality <sup>1</sup>	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
Oklahoma						
Btu .....	10,187	10,348	10,706	10,254	10,557	-2.9
Sulfur .....	0.93	0.98	1.14	0.92	1.04	-11.0
Ash .....	6.33	6.93	6.52	6.70	6.51	3.0
Texas						
Btu .....	8,641	8,697	8,391	8,679	8,597	0.9
Sulfur .....	0.84	0.92	0.91	0.93	0.92	0.8
Ash .....	12.10	11.91	13.34	12.43	12.16	2.2
<b>Mountain</b>						
Btu .....	10,425	10,617	10,426	10,602	10,595	*
Sulfur .....	0.60	0.62	0.57	0.61	0.58	4.5
Ash .....	7.89	8.12	7.29	7.85	7.41	5.9
Arizona						
Btu .....	11,117	11,104	11,129	11,019	11,137	-1.1
Sulfur .....	0.57	0.57	0.54	0.56	0.57	-0.8
Ash .....	12.13	12.48	11.04	11.97	11.42	4.9
Colorado						
Btu .....	11,320	11,407	11,498	11,379	11,592	-1.8
Sulfur .....	0.53	0.51	0.52	0.51	0.51	0.6
Ash .....	11.99	11.50	10.30	11.56	9.89	16.9
Idaho						
Btu .....	9,813	9,924	9,987	10,371	10,279	0.9
Sulfur .....	0.76	0.84	0.71	0.76	0.72	5.4
Ash .....	4.95	5.89	4.79	5.77	5.48	5.2
Montana						
Btu .....	6,780	8,306	6,883	7,240	7,302	-0.9
Sulfur .....	0.48	0.63	0.53	0.59	0.57	3.3
Ash .....	7.67	11.64	7.95	8.56	8.09	5.8
Nevada						
Btu .....	11,410	11,364	11,317	11,334	11,303	0.3
Sulfur .....	0.53	0.46	0.45	0.48	0.47	2.5
Ash .....	10.66	11.24	10.48	11.03	10.93	0.9
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 .....	11,345	11,362	11,773	11,587	11,599	-0.1
Sulfur .....	0.44	0.41	0.47	0.41	0.44	-6.7
Ash .....	8.29	8.18	10.56	8.36	9.65	-13.4
Wyoming						
Btu .....	9,914	9,845	9,819	9,913	9,880	0.3
Sulfur .....	0.66	0.74	0.60	0.70	0.61	15.1
Ash .....	4.92	5.24	4.10	4.98	4.27	16.7
<b>Pacific</b>						
Btu .....	12,000	12,239	11,912	12,043	11,790	2.1
Sulfur .....	0.72	0.76	0.81	0.77	0.75	2.1
Ash .....	9.69	10.28	10.97	10.05	10.75	-6.5
California						
Btu .....	12,085	12,130	11,929	12,058	11,833	1.9
Sulfur .....	0.75	0.80	0.84	0.80	0.77	3.8
Ash .....	9.84	10.24	10.96	10.08	10.77	-6.4
Hawaii						
Btu .....	-	W	W	W	W	W
Sulfur .....	-	W	W	W	W	W
Ash .....	-	W	W	W	W	W
Oregon						
Btu .....	W	12,118	-	W	-	-
Sulfur .....	W	0.69	-	W	-	-
Ash .....	W	10.00	-	W	-	-
Washington						
Btu .....	10,599	10,604	10,592	10,618	10,320	2.9
Sulfur .....	0.41	0.44	0.50	0.44	0.52	-15.3
Ash .....	7.95	8.85	8.79	8.45	8.18	3.4
<b>U.S. Total</b>						
Btu .....	11,591	11,623	11,617	11,615	11,681	-0.6
Sulfur .....	1.05	1.06	1.05	1.06	1.09	-2.5
Ash .....	8.17	8.08	8.03	8.07	8.05	0.2

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

\* Quantity is less than 0.5 thousand short tons or percent change is less than 0.1%.

W = Withheld to avoid disclosure of individual company data.

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

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

## **Coal Synfuel Distribution**



**Table 38. Distribution of Coal Synfuel**  
(Thousand Short Tons)

Destination Consuming Sector <sup>1</sup>	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
<b>Domestic Distribution</b>						
<b>Alabama</b> .....	<b>3,096</b>	<b>2,923</b>	<b>3,427</b>	<b>12,108</b>	<b>14,640</b>	<b>-17.3</b>
Electricity Generation .....	W	W	W	W	W	W
All Other Sectors .....	W	W	W	W	W	W
<b>Florida</b> .....	<b>1,079</b>	<b>349</b>	<b>708</b>	<b>3,141</b>	<b>3,508</b>	<b>-10.5</b>
Electricity Generation .....	1,079	349	708	3,141	3,482	-9.8
All Other Sectors .....	-	-	-	-	26	-100.0
<b>Indiana</b> .....	<b>3,977</b>	<b>94</b>	<b>2,894</b>	<b>9,314</b>	<b>13,365</b>	<b>-30.3</b>
Electricity Generation .....	W	W	W	W	W	W
All Other Sectors .....	W	W	W	W	W	W
<b>Kentucky</b> .....	<b>2,153</b>	<b>1,220</b>	<b>2,895</b>	<b>7,973</b>	<b>12,189</b>	<b>-34.6</b>
Electricity Generation .....	W	W	W	W	W	W
All Other Sectors .....	W	W	W	W	W	W
<b>Ohio</b> .....	<b>5,465</b>	<b>2,532</b>	<b>5,675</b>	<b>15,039</b>	<b>23,900</b>	<b>-37.1</b>
Electricity Generation .....	W	W	W	W	W	W
All Other Sectors .....	W	W	W	W	W	W
<b>Pennsylvania</b> .....	<b>3,873</b>	<b>3,211</b>	<b>4,163</b>	<b>14,670</b>	<b>17,639</b>	<b>-16.8</b>
Electricity Generation .....	3,184	W	W	W	W	W
All Other Sectors .....	690	W	W	W	W	W
<b>South Carolina</b> .....	<b>3,226</b>	<b>2,363</b>	<b>3,126</b>	<b>11,755</b>	<b>11,408</b>	<b>3.0</b>
Electricity Generation .....	3,226	2,363	3,126	11,611	11,408	1.8
All Other Sectors .....	-	-	-	144	-	-
<b>West Virginia</b> .....	<b>2,155</b>	<b>411</b>	<b>2,478</b>	<b>6,897</b>	<b>10,982</b>	<b>-37.2</b>
Electricity Generation .....	2,155	411	2,478	6,897	10,182	-32.3
All Other Sectors .....	-	-	-	-	800	-100.0
<b>Other States<sup>2</sup></b> .....	<b>8,062</b>	<b>3,033</b>	<b>6,858</b>	<b>25,437</b>	<b>27,518</b>	<b>-7.6</b>
Electricity Generation .....	8,047	3,000	6,657	25,164	26,860	-6.3
All Other Sectors .....	15	33	201	274	658	-58.4
<b>U.S. Total</b>						
Electricity Generation .....	31,343	15,219	31,020 <sup>R</sup>	100,786	128,615 <sup>R</sup>	-21.6
Coke Plants .....	903	501	368	2,495	3,102 <sup>R</sup>	-19.6
Manufacturing Plants .....	842	417	834 <sup>R</sup>	3,054	3,431 <sup>R</sup>	-11.0
<b>Foreign Distribution</b> .....	<b>753</b>	<b>229</b>	<b>894<sup>R</sup></b>	<b>2,820</b>	<b>5,122<sup>R</sup></b>	<b>-44.9</b>
<b>Total Distribution</b> .....	<b>33,840</b>	<b>16,366</b>	<b>33,116</b>	<b>109,154</b>	<b>140,271</b>	<b>-22.2</b>

<sup>1</sup> Data in this table represents quantities of synfuel distributed to the designated States and sectors as reported to EIA by synfuel producers.

<sup>2</sup> Other States include California, Georgia, Illinois, Maryland, Michigan, Minnesota, North Carolina, Tennessee, Utah, and Virginia.

W = Withheld to avoid disclosure of individual company data.

R = Revised.

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

<sup>1</sup> Source: • EIA-3 "Quarterly Coal Consumption and Quality Report - Manufacturing Plants - Schedule S1"

**Table 39. Average Quality of Coal Received at Coal Synfuel Plants by State**

State and Quality <sup>1</sup>	October - December 2006	July - September 2006	October - December 2005	Year to Date		
				2006	2005	Percent Change
<b>Alabama</b>						
Btu.....	12,339	12,425	12,412	12,371	12,420	-0.4
Sulfur.....	1.22	1.23	1.26	1.23	1.24	-0.8
Ash.....	11.60	11.52	11.64	11.58	11.74	-1.4
<b>Georgia</b>						
Btu.....	W	W	W	W	W	W
Sulfur.....	W	W	W	W	W	W
Ash.....	W	W	W	W	W	W
<b>Illinois</b>						
Btu.....	W	W	W	W	W	W
Sulfur.....	W	W	W	W	W	W
Ash.....	W	W	W	W	W	W
<b>Indiana</b>						
Btu.....	11,082	11,123	11,115	11,094	11,102	*
Sulfur.....	2.96	2.94	2.96	2.94	3.07	-4.2
Ash.....	9.50	9.48	9.49	9.46	9.45	0.1
<b>Kentucky</b>						
Btu.....	12,275	12,353	12,169	12,301	12,179	1.0
Sulfur.....	1.53	1.90	1.39	1.63	1.51	7.9
Ash.....	10.21	9.96	10.53	10.21	10.86	-6.0
<b>Maryland</b>						
Btu.....	W	-	W	W	W	W
Sulfur.....	W	-	W	W	W	W
Ash.....	W	-	W	W	W	W
<b>North Carolina</b>						
Btu.....	W	-	W	W	W	W
Sulfur.....	W	-	W	W	W	W
Ash.....	W	-	W	W	W	W
<b>Ohio</b>						
Btu.....	W	W	12,391	W	12,493	W
Sulfur.....	W	W	2.71	W	2.96	W
Ash.....	W	W	10.44	W	10.28	W
<b>Pennsylvania</b>						
Btu.....	12,776	12,807	12,725	12,794	12,758	0.3
Sulfur.....	1.67	1.74	1.61	1.69	1.73	-2.3
Ash.....	9.02	9.53	9.56	9.33	9.69	-3.7
<b>South Carolina</b>						
Btu.....	12,291	12,511	12,684	12,501	12,671	-1.3
Sulfur.....	1.28	1.33	1.31	1.35	1.28	5.5
Ash.....	10.23	10.14	9.88	9.99	9.80	1.9
<b>Utah</b>						
Btu.....	W	-	W	W	W	W
Sulfur.....	W	-	W	W	W	W
Ash.....	W	-	W	W	W	W
<b>Virginia</b>						
Btu.....	12,496	12,524	W	12,510	W	W
Sulfur.....	1.13	1.04	W	1.15	W	W
Ash.....	11.36	11.72	W	11.43	W	W
<b>West Virginia</b>						
Btu.....	12,388	12,287	12,394	12,425	12,416	*
Sulfur.....	0.93	0.80	0.97	0.85	0.87	-2.3
Ash.....	12.16	11.93	11.48	11.59	11.25	3.0
<b>U.S. Total</b>						
Btu.....	12,275	12,485	12,296	12,359	12,305	0.4
Sulfur.....	1.68	1.50	1.58	1.63	1.65	-1.2
Ash.....	10.50	10.52	10.59	10.48	10.60	-1.1

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

\* Quantity is less than 0.5 thousand short tons or percent change is less than 0.1%.

W = Withheld to avoid disclosure of individual company data.

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

