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Quarterly Coal Report October - December 2010

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U.S. Energy Information Administration
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Preface

Data presented in the QCR are collected and published by the U.S. 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.

The Quarterly Coal Report (QCR) presents U.S. coal production, exports, imports, receipts, prices, consumption, coal quality, and stocks data. In addition, the report offers U.S. coke production, consumption, stocks, imports, and exports data. This report includes detailed quarterly coal data for October-December 2010 and aggregated quarterly historical coal data for 2004 through 4th Quarter 2010.

Note, as of first quarter 2009, the QCR includes data for coke and breeze commercial sales, steam and metallurgical coal imports by Customs District, coke import and export prices, and average quality for receipts at commercial and institutional coal users.

Other changes include the discontinuation of Form EIA-6A survey. Form EIA-3 is now utilized to collect data from commercial and institutional coal users. EIA has changed the title of the data series from “Residential and Commercial” to “Commercial and Institutional.” Because the Form EIA-3 is a quarterly survey, EIA reports the commercial and institutional data with a lag of about 75 days, rather than ten months after the close of the year, as it did when data were collected on the annual Form EIA-6A survey. Form EIA-3 frame analysis has resulted in data adjustments in the quarterly data.

Please note that after thorough review, the Coal Supply Statistics Team has revised historic data for all four quarters of 2010 and 2011. The change reduced the 2010 and 2011 receipts, consumption, and stocks data for U.S. manufacturing, as well as data reported for Texas and the West South Central Census Division. The following tables have been changed to reflect our revision: (1) Table ES-1. U.S. Coal Summary Statistics, 2006-2012; (2) Table 26. Coal Receipts at Other Industrial Plants by Census Division and State; (3) Table 27. Average Price of Coal Receipts at Other Industrial Plants by Census Division and State; (4) Table 28. U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code; (5) Table 29. Average Price of U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code; (6) Table 32. U.S. Coal Consumption by End-Use Sector, 2006-2012; (7) Table 34. Coal Consumption at Other Industrial Plants by Census Division and State; (8) Table 35. U.S. Coal Consumption at Manufacturing Plants by North American Industry Classification System (NAICS) Code; (9) Table 37. U.S. Coal Stocks, 2006-2012; (10) Table 39. Coal Stocks at Other Industrial Plants by Census Division and State; (11) Table 40. U.S. Coal Stocks at Manufacturing Plants by North American Industry Classification System (NAICS) Code; and (12) Table 43. Average Quality of Coal Received at Manufacturing and Coke Plants by Census Division and State.

All data for 2010 and prior years are final.

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Executive Summary
(Not available)

Table ES-1. U.S. Coal Summary Statistics, 2004-2010
(Thousand Short Tons)

Year and Quarter	Production ¹	Imports	Waste Coal Supplied	Producer and Distributor Stocks ²	Consumption	Exports	Consumer Stocks ²	Losses and Unaccounted For ³
2004								
January - March.....	275,492	5,326	2,620	39,305	276,117	9,688	118,317	
April - June.....	274,335	6,853	2,320	40,698	260,315	15,255	125,893	
July - September.....	281,484	7,804	2,441	39,425	292,531	12,203	112,263	
October - December.....	280,787	7,297	3,919	41,151	278,292	10,852	112,855	
Total.....	1,112,099	27,280	11,299		1,107,255	47,998		6,887
2005								
January - March.....	285,802	7,607	3,208	38,698	278,274	10,129	111,577	
April - June.....	278,793	7,233	3,090	38,422	263,732	14,803	123,005	
July - September.....	285,293	7,832	3,828	34,965	303,668	12,620	106,191	
October - December.....	281,610	7,788	3,227	34,971	280,303	12,390	109,333	
Total.....	1,131,498	30,460	13,352		1,125,978	49,942		9,092
2006								
January - March.....	289,145	8,958	3,613	35,113	272,730	10,659	120,013	
April - June.....	292,416	7,956	3,363	35,307	261,207	12,590	144,228	
July - September.....	289,792	10,399	3,787	33,170	300,677	13,540	135,782	
October - December.....	291,397	8,933	3,646	36,548	277,677	12,858	150,398	
Total.....	1,162,750	36,246	14,409		1,112,292	49,647		8,824
2007								
January - March.....	286,041	8,786	3,264	34,007	278,727	11,139	149,588	
April - June.....	285,687	8,405	3,387	32,484	267,106	14,702	162,849	
July - September.....	286,035	10,559	3,697	30,090	303,665	16,198	150,448	
October - December.....	288,872	8,597	3,727	33,977	278,500	17,124	158,781	
Total.....	1,146,635	36,347	14,076		1,127,998	59,163		4,085
2008								
January - March.....	289,015	7,640	3,453	34,876	284,984	15,802	153,225	
April - June.....	284,331	8,982	3,420	32,086	267,304	23,069	159,760	
July - September.....	298,911	8,485	3,672	31,354	299,022	20,321	151,596	
October - December.....	299,552	9,101	3,601	34,688	269,237	22,329	170,424	
Total.....	1,171,809	34,208	14,146		1,120,548	81,519		5,740
2009								
January - March.....	282,772	6,325	3,321	41,257	254,383	13,335	182,169	
April - June.....	263,017	5,426	3,220	44,018	231,110	12,951	202,994	
July - September.....	269,339	5,441	3,567	41,690	259,621	15,159	204,422	
October - December.....	259,796	5,447	3,558	47,718	252,363	17,653	197,062	
Total.....	1,074,923	22,639	13,666		997,478	59,097		14,985
2010								
January - March.....	265,702	4,803	3,288	50,936	264,939	17,807	183,970	
April - June.....	264,982	5,058	3,428	51,497	247,344	21,965	188,244	
July - September.....	277,505	4,680	3,636	49,913	286,361	21,074	170,674	
October - December.....	276,180	4,811	3,300	49,820	249,870	20,870	181,920	
Total.....	1,084,368	19,353	13,651		1,048,514	81,716		182

¹ Includes refuse recovery.

² Reported as of the last day of the quarter.

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

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: All Years and Quarters - Mine Safety and Health Administration, U.S. Department of Labor, Form 7000-2, "Quarterly Mine Employment and Coal Production Report" • Imports: All Years and Quarters - Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145" • Waste Coal Supplied: 2004-2007 - U.S. Energy Information Administration (EIA), Form EIA-906, "Power Plant Report," Form EIA-920, "Combined Heat and Power Plant Report," and Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users;" 2008-Forward, Form EIA-923, "Power Plant Operations Report," and Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Users" • Producer and Distributor Stocks: 2004-2007 - "Short-Term Energy Outlook" estimates and Form EIA-6A, "Coal Distribution Report;" 2008-Forward - "Short-Term Energy Outlook" estimates, Form EIA-7A, "Coal Production Report," and Form EIA-8A, "Coal Stocks Report" • Exports: All Years and Quarters - Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545" • Consumption: 2004-2007 - EIA, Form EIA-906, "Power Plant Report," and Form EIA-920, "Combined Heat and Power Plant Report;" Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users," Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants," and Form EIA-7A, "Coal Production Report." • Consumer Stocks: 2004-2007 - 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 and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users," and Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants;" 2008-Forward - Form EIA-923, "Power Plant Operations Report," Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users," and Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants."

Table ES-2. U.S. Coke Summary Statistics, 2004-2010
(Thousand Short Tons)

Year and Quarter	Production	Imports	Producer and Distributor Stocks ¹	Consumption ²	Exports
2004					
January - March.....	4,185	1,006	349	5,137	86
April - June.....	4,224	3,628	320	7,518	363
July - September.....	4,241	1,043	317	4,825	462
October - December.....	4,258	1,196	351	5,012	408
Total.....	16,909	6,873		22,492	1,319
2005					
January - March.....	3,959	1,608	393	5,236	288
April - June.....	4,338	974	662	4,562	481
July - September.....	4,291	441	784	4,127	483
October - December.....	4,132	507	614	4,314	495
Total.....	16,719	3,529		18,239	1,747
2006					
January - March.....	4,115	675	470	4,755	178
April - June.....	4,102	939	419	4,664	427
July - September.....	4,128	1,402	495	4,825	629
October - December.....	4,059	1,052	685	4,539	383
Total.....	16,404	4,068		18,784	1,616
2007					
January - March.....	4,000	454	717	4,078	343
April - June.....	4,083	685	767	4,428	291
July - September.....	4,063	521	637	4,371	344
October - December.....	4,055	800	632	4,394	466
Total.....	16,201	2,460		17,270	1,444
2008					
January - March.....	4,036	850	478	4,723	316
April - June.....	3,810	1,243	505	4,559	466
July - September.....	4,107	998	464	4,494	653
October - December.....	3,694	512	916	3,229	524
Total.....	15,646	3,603		17,006	1,959
2009					
January - March.....	3,147	67	1,563	2,332	235
April - June.....	2,387	79	1,731	1,989	309
July - September.....	2,679	71	1,189	2,941	351
October - December.....	2,930	130	776	3,061	411
Total.....	11,143	347		10,323	1,307
2010					
January - March.....	3,433	365	702	3,588	285
April - June.....	3,810	448	629	4,029	300
July - September.....	3,971	330	721	3,920	290
October - December.....	3,808	71	702	3,310	587
Total.....	15,022	1,214		14,847	1,463

¹ Reported as of the last day of the quarter.

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

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

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

Production

Table 1. U.S. Coal Production, 2004-2010
(Thousand Short Tons)

Year	January - March	April - June	July - September	October - December	Total
2004.....	275,492	274,335	281,484	280,787	1,112,099
2005.....	285,802	278,793	285,293	281,610	1,131,498
2006.....	289,145	292,416	289,792	291,397	1,162,750
2007.....	286,041	285,687	286,035	288,872	1,146,635
2008.....	289,015	284,331	298,911	299,552	1,171,809
2009.....	282,772	263,017	269,339	259,796	1,074,923
2010.....	265,702	264,982	277,505	276,180	1,084,368

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

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

Table 2. Coal Production by State
(Thousand Short Tons)

Coal-Producing Region and State	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
Alabama	4,613	5,292	4,647	19,915	18,796	6.0
Alaska	609	489	538	2,151	1,860	15.6
Arizona	2,086	1,967	1,903	7,752	7,474	3.7
Arkansas	26	7	s	32	5	NM
Colorado	5,913	6,173	5,988	25,163	28,267	-11.0
Illinois	8,449	8,404	7,999	33,241	33,748	-1.5
Indiana	9,248	9,008	8,534	34,950	35,655	-2.0
Kansas	42	38	38	133	185	-28.2
Kentucky Total	26,135	26,471	23,991	104,960	107,338	-2.2
Eastern	16,873	16,986	15,841	68,063	74,719	-8.9
Western	9,263	9,485	8,150	36,897	32,619	13.1
Louisiana	1,084	998	862	3,945	3,657	7.9
Maryland	528	747	739	2,585	2,305	12.1
Mississippi	1,039	1,059	828	4,004	3,440	16.4
Missouri	114	113	117	458	452	1.3
Montana	11,869	12,091	9,512	44,732	39,486	13.3
New Mexico	5,100	5,651	6,099	20,991	25,124	-16.5
North Dakota	7,210	7,328	7,573	28,949	29,945	-3.3
Ohio	6,651	6,580	6,523	26,707	27,501	-2.9
Oklahoma	248	248	224	1,010	956	5.7
Pennsylvania Total	14,615	14,056	14,740	58,593	57,979	1.1
Anthracite	412	495	479	1,705	1,731	-1.5
Bituminous	14,203	13,561	14,260	56,888	56,248	1.1
Tennessee	438	469	468	1,780	1,996	-10.8
Texas	10,731	11,183	8,569	40,982	35,093	16.8
Utah	4,771	3,859	5,506	19,351	21,718	-10.9
Virginia	5,618	5,884	5,578	22,385	21,019	6.5
West Virginia Total	34,064	33,028	32,452	135,220	137,127	-1.4
Northern	11,287	9,668	9,541	41,306	38,395	7.6
Southern	22,777	23,361	22,911	93,914	98,732	-4.9
Wyoming	114,580	115,786	105,746	442,522	431,107	2.6
Appalachian Total	83,401	83,044	80,986	335,248	341,443	-1.8
Interior Total	40,243	40,542	35,322	155,653	145,811	6.7
Western Total	152,137	153,344	142,864	591,611	584,981	1.1
East of Miss. River	111,400	111,000	106,498	444,340	446,906	-0.6
West of Miss. River	164,382	165,931	152,675	638,171	625,330	2.1
U.S. Subtotal	275,781	276,931	259,172	1,082,511	1,072,236	1.0
Refuse Recovery	398	574	624	1,857	2,688	-30.9
U.S. Total	276,180	277,505	259,796	1,084,368	1,074,923	0.9

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

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

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

Table 3. Coke and Breeze Production at Coke Plants
(Thousand Short Tons)

Census Division	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
Middle Atlantic	W	W	W	W	W	W
East North Central	2,165	2,284	1,646	8,385	5,972	40.4
South Atlantic	W	W	W	W	W	W
East South Central.....	421	413	307	1,634	W	W
U.S. Total.....	4,122	4,276	3,112	16,188	11,768	37.6
Coke Total.....	3,808	3,971	2,930	15,022	11,143	34.8
Breeze Total	314	305	183	1,166	625	86.5

W = Data withheld to avoid disclosure.

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

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

Exports and Imports

Table 4. U.S. Coal Exports and Imports, 2004-2010
(Thousand Short Tons)

Year	January - March		April - June		July - September		October - December		Total	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
2004.....	9,688	5,326	15,255	6,853	12,203	7,804	10,852	7,297	47,998	27,280
2005.....	10,129	7,607	14,803	7,233	12,620	7,832	12,390	7,788	49,942	30,460
2006.....	10,659	8,958	12,590	7,956	13,540	10,399	12,858	8,933	49,647	36,246
2007.....	11,139	8,786	14,702	8,405	16,198	10,559	17,124	8,597	59,163	36,347
2008.....	15,802	7,640	23,069	8,982	20,321	8,485	22,329	9,101	81,519	34,208
2009.....	13,335	6,325	12,951	5,426	15,159	5,441	17,653	5,447	59,097	22,639
2010.....	17,807	4,803	21,965	5,058	21,074	4,680	20,870	4,811	81,716	19,353

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 5. Average Price of U.S. Coal Exports and Imports, 2004-2010
(Dollars per Short Ton)

Year	January - March		April - June		July - September		October - December		Total	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
2004.....	48.38	32.72	55.95	34.97	55.10	39.49	55.54	41.30	54.11	37.52
2005.....	68.26	45.13	66.26	46.49	66.42	47.76	67.85	47.40	67.10	46.71
2006.....	74.69	47.49	71.11	51.27	68.53	48.43	70.17	49.55	70.93	49.10
2007.....	74.13	45.91	64.30	46.86	72.10	47.38	71.09	50.51	70.25	47.64
2008.....	81.81	52.91	97.24	55.59	102.51	64.65	104.97	65.33	97.68	59.83
2009.....	113.08	61.03	93.28	65.44	98.70	64.93	100.98	64.72	101.44	63.91
2010.....	106.52	62.02	121.36	71.91	125.45	77.12	126.16	76.18	120.41	71.77

Note: • Exports: Average price is based on the free alongside ship (f.a.s.) value. Imports: Average price is based on the customs import value. Customs import value is the price paid for merchandise when sold for exportation to the United States, excluding U.S. import duties, freight, insurance, and other charges incurred in bringing the merchandise to the United States. Total may not equal sum of components because of independent rounding.

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

Table 6. Quantity and Average Price of U.S. Coal Imports by Origin, 2004-2010
(Thousand Short Tons and Dollars per Short Ton)

Year and Quarter	Australia	Canada	Colombia	Indonesia	China	Venezuela	Other Countries	Total
Quantity								
2004.....	296	2,878	16,661	2,181	147	4,436	682	27,280
2005.....	231	2,017	21,215	2,468	20	3,734	775	30,460
2006.....	245	2,048	25,341	3,147	43	4,198	1,224	36,246
2007.....	66	1,967	26,864	3,663	50	3,425	311	36,347
2008.....	149	2,027	26,262	3,374	45	2,312	39	34,208
2009								
January - March.....	60	234	4,925	816	4	287	s	6,325
April - June.....	-	280	4,453	431	2	261	s	5,426
July - September.....	34	321	4,264	493	4	326	s	5,441
October - December.....	58	453	4,146	345	s	424	20	5,447
U.S. Total.....	152	1,288	17,787	2,084	9	1,297	21	22,639
2010								
January - March.....	92	286	3,467	708	21	229	1	4,803
April - June.....	-	463	3,761	783	18	11	21	5,058
July - September.....	81	542	3,482	368	10	141	56	4,680
October - December.....	208	476	3,874	44	4	201	4	4,811
U.S. Total.....	380	1,767	14,584	1,904	53	582	83	19,353
Average Price								
2004.....	41.94	53.55	34.99	20.81	55.77	40.24	61.62	37.52
2005.....	48.50	96.67	44.82	20.83	93.35	46.46	50.15	46.71
2006.....	52.74	99.67	46.93	22.81	98.93	54.70	55.17	49.10
2007.....	31.71	89.96	46.33	26.10	111.71	54.70	62.60	47.64
2008.....	53.19	109.91	57.01	37.68	228.09	75.96	145.90	59.83
2009								
January - March.....	58.11	101.26	59.74	49.85	444.87	78.07	179.86	61.03
April - June.....	-	96.99	63.14	53.24	297.49	89.41	97.82	65.44
July - September.....	59.14	114.87	61.13	53.35	159.65	82.53	350.17	64.93
October - December.....	56.02	115.36	58.62	52.01	174.87	80.84	82.80	64.72
U.S. Total.....	57.54	108.68	60.66	51.74	291.64	82.38	84.47	63.91
2010								
January - March.....	54.34	103.91	60.24	45.65	224.74	75.55	54.47	62.02
April - June.....	-	167.94	64.51	44.15	263.15	107.11	128.21	71.91
July - September.....	52.50	184.95	64.24	42.85	121.81	67.11	112.28	77.12
October - December.....	59.47	184.72	64.06	49.18	277.14	71.62	85.76	76.18
U.S. Total.....	56.75	167.33	63.31	44.58	223.42	72.75	114.06	71.77

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

- = No data are reported.

Note: • Total may not equal sum of components because of independent rounding. Average price is based on the customs import value, including value for shipments of specialty coal not used as a fuel source (about 0.05% of all shipments). Customs import value is the price paid for merchandise when sold for exportation to the United States, excluding U.S. import duties, freight, insurance, and other charges incurred in bringing the merchandise to the United States. Coal imports include coal to Puerto Rico and the Virgin Islands.

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

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

Continent and Country of Destination	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
North America Total	3,215,794	5,336,333	3,387,311	13,420,579	12,076,792	11.1
Canada ¹	2,894,121	4,780,129	2,670,165	11,399,896	10,599,266	7.6
Dominican Republic	-	14	124,545	165	124,556	-99.9
Mexico	292,457	498,165	590,824	1,899,388	1,313,328	44.6
Other ²	29,216	58,025	1,777	121,130	39,642	205.6
South America Total	2,206,213	2,356,124	2,241,389	9,472,729	8,614,118	10.0
Argentina	105,841	51,294	153,835	311,109	461,523	-32.6
Brazil	1,708,243	1,981,365	1,855,485	7,924,812	7,416,055	6.9
Chile	335,896	312,683	230,514	1,159,820	726,474	59.7
Other ²	56,233	10,782	1,555	76,988	10,066	NM
Europe Total	9,709,024	9,064,978	8,963,278	38,208,076	30,073,489	27.0
Austria	77,193	151,464	77,093	453,982	308,618	47.1
Belgium	446,824	617,274	585,766	2,282,914	2,690,054	-15.1
Croatia	227,709	198,843	241,920	848,417	370,033	129.3
Denmark	80,181	-	78,821	80,181	320,539	-75.0
Faroe Islands	-	-	-	-	69,444	-
Finland	59,593	323,178	-	471,645	222,454	112.0
France	589,077	496,633	847,901	3,165,150	3,363,807	-5.9
Germany, Federal Republic of	596,907	692,059	307,969	2,663,286	2,457,166	8.4
Gibraltar	-	79,190	-	79,190	78,815	0.5
Greece	-	-	-	51,615	167,100	-69.1
Iceland	13,234	13,700	8,220	64,734	51,045	26.8
Italy	768,236	911,177	476,907	3,308,315	2,343,162	41.2
Netherlands	1,774,683	1,518,220	1,834,382	7,306,376	5,878,022	24.3
Norway	18,836	29,645	9,710	109,141	63,931	70.7
Poland	552,214	654,800	515,761	2,440,944	979,680	149.2
Portugal	247,394	258,467	465,702	584,996	1,124,838	-48.0
Romania	214,673	231,848	112,810	895,093	324,091	176.2
Slovakia	76,747	144,735	117,007	221,482	177,698	24.6
Spain	376,410	405,423	569,452	1,947,131	1,743,692	11.7
Sweden	122,614	159,715	86,561	744,991	478,143	55.8
Switzerland	22	40,865	79,354	41,053	140,846	-70.9
Turkey	576,623	587,595	646,001	2,531,524	1,427,797	77.3
Ukraine	840,441	744,838	280,631	2,370,874	560,143	323.3
United Kingdom	1,564,494	688,926	1,572,023	4,391,489	4,588,601	-4.3
Other ²	484,919	116,383	49,287	1,153,553	143,770	NM
Asia Total	4,823,612	3,532,178	2,633,077	17,895,985	6,483,453	176.0
China	1,725,292	1,155,127	755,557	5,797,129	1,142,507	407.4
India	706,919	493,828	593,120	2,722,677	2,062,051	32.0
Japan	752,632	674,591	418,028	3,164,098	906,586	249.0
Korea, South	1,602,233	1,058,860	743,127	5,772,599	2,154,174	168.0
Saudi Arabia	30,228	-	36,494	60,212	109,101	-44.8
Taiwan	154	128,519	84,967	250,666	85,346	193.7
Other ²	6,154	21,253	1,784	128,604	23,688	442.9
Australia and Oceania Total	116,295	8	26,929	117,686	26,935	336.9
Other ²	116,295	8	26,929	117,686	26,935	336.9
Africa Total	799,079	784,473	400,808	2,600,620	1,822,164	42.7
Algeria	-	-	-	-	51,230	-
Egypt	81,788	572,621	324,771	1,314,846	640,166	105.4
Morocco	561,588	206,965	-	1,119,021	766,385	46.0
South Africa	148,793	15	72,739	148,829	350,325	-57.5
Other ²	6,910	4,872	3,298	17,924	14,058	27.5
Total	20,870,017	21,074,094	17,652,792	81,715,675	59,096,951	38.3

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

² Includes countries with coal exports less than or equal to 50,000 short tons in 2009.

- = No data are reported.

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

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

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

Table 8. Average Price of U.S. Coal Exports
(Dollars per Short Ton)

Continent and Country of Destination	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
North America Total	81.82	72.69	79.53	77.91	70.52	10.5
Canada ¹	81.29	70.50	73.14	75.50	65.76	14.8
Dominican Republic	-	218.21	149.38	178.15	149.42	19.2
Mexico	88.81	94.28	93.73	93.10	100.64	-7.5
Other ²	65.25	67.41	69.56	66.00	97.06	-32.0
South America Total	159.64	155.57	114.91	142.09	116.05	22.4
Argentina	233.59	209.85	162.37	197.15	128.13	53.9
Brazil	180.64	172.17	116.31	155.28	120.80	28.5
Chile	43.27	44.30	71.72	41.38	58.77	-29.6
Other ²	77.86	73.55	155.75	78.06	193.11	-59.6
Europe Total	135.29	144.43	101.84	130.23	104.02	25.2
Austria	189.28	213.31	117.16	180.15	116.94	54.1
Belgium	112.98	155.18	103.49	130.67	112.76	15.9
Croatia	173.13	178.95	119.90	161.83	113.74	42.3
Denmark	68.04	-	50.62	68.04	52.36	29.9
Faroe Islands	-	-	-	-	82.74	-
Finland	216.49	128.32	-	139.21	89.25	56.0
France	109.48	137.97	119.16	111.53	121.87	-8.5
Germany, Federal Republic of	142.64	134.40	105.05	118.50	97.25	21.8
Gibraltar	-	61.55	-	61.55	63.05	-2.4
Greece	-	-	-	68.23	58.05	17.5
Iceland	134.99	126.50	127.30	128.84	130.13	-1.0
Italy	145.11	132.15	111.57	133.54	114.31	16.8
Netherlands	117.16	129.99	93.91	112.76	93.90	20.1
Norway	131.47	116.67	150.39	121.39	103.16	17.7
Poland	190.45	182.74	117.87	163.39	132.55	23.3
Portugal	61.85	55.61	59.94	59.50	85.20	-30.2
Romania	162.70	165.43	107.69	151.03	109.39	38.1
Slovakia	187.61	212.63	149.44	203.96	145.84	39.9
Spain	131.85	157.08	118.79	133.52	115.62	15.5
Sweden	184.28	171.88	114.05	156.58	141.10	11.0
Switzerland	389.64	163.41	108.93	163.64	107.11	52.8
Turkey	189.95	149.27	108.89	156.31	114.60	36.4
Ukraine	174.81	176.85	134.39	164.45	136.55	20.4
United Kingdom	100.91	116.31	83.57	110.62	82.95	33.4
Other ²	125.85	121.64	99.11	133.79	109.28	22.4
Asia Total	128.04	129.84	110.96	119.70	127.33	-6.0
China	122.81	110.46	107.96	106.13	105.94	0.2
India	150.65	201.05	136.01	169.52	167.92	1.0
Japan	163.52	174.32	117.65	146.74	149.68	-2.0
Korea, South	104.33	86.08	90.33	92.94	94.96	-2.1
Saudi Arabia	278.61	-	122.66	211.56	69.48	204.5
Taiwan	405.00	169.77	104.58	170.51	105.28	62.0
Other ²	84.02	55.17	147.46	70.14	59.20	18.5
Australia and Oceania Total	31.85	512.63	79.83	32.74	79.97	-59.1
Other ²	31.85	512.63	79.83	32.74	79.97	-59.1
Africa Total	103.50	154.78	120.83	125.27	102.87	21.8
Algeria	-	-	-	-	106.06	-
Egypt	225.46	183.41	121.58	167.97	116.78	43.8
Morocco	75.24	78.24	-	73.65	78.22	-5.8
South Africa	145.19	463.27	120.66	145.27	133.07	9.2
Other ²	59.03	40.64	50.54	48.88	48.51	0.8
U.S. Total	126.16	125.45	100.98	120.41	101.44	18.7

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

² Includes countries with coal exports less than or equal to 50,000 short tons in 2009.

- = No data are reported.

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

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

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

Continent and Country of Destination	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
North America Total	1,969,882	4,046,488	2,402,476	9,198,691	9,079,886	1.3
Canada ¹	1,745,125	3,690,870	1,977,787	7,993,148	8,209,892	-2.6
Dominican Republic	-	14	124,545	165	124,556	-99.9
Mexico	195,541	341,610	298,367	1,128,310	705,796	59.9
Other ²	29,216	13,994	1,777	77,068	39,642	94.4
South America Total	456,259	324,583	193,022	1,309,492	707,544	85.1
Argentina	465	434	1,185	1,382	1,871	-26.1
Brazil	63,665	684	5,871	71,310	15,236	368.0
Chile	335,896	312,683	184,411	1,159,812	680,371	70.5
Other ²	56,233	10,782	1,555	76,988	10,066	NM
Europe Total	3,125,702	2,119,214	2,605,349	8,751,335	10,373,254	-15.6
Belgium	176,561	144,484	86,987	420,792	674,450	-37.6
Croatia	-	-	-	-	72,970	-
Denmark	80,181	-	78,821	80,181	239,796	-66.6
Faroe Islands	-	-	-	-	69,444	-
Finland	-	182,929	-	182,929	78,109	134.2
France	346,292	10	262,118	1,189,946	1,224,718	-2.8
Germany, Federal Republic of	248,809	370,079	19	1,033,542	804,072	28.5
Gibraltar	-	-	-	-	78,815	-
Greece	-	-	-	51,615	167,100	-69.1
Iceland	-	-	-	30	42	-28.6
Italy	151,402	257,842	44,217	675,570	239,573	182.0
Netherlands	748,847	377,815	804,408	1,873,093	2,956,277	-36.6
Norway	3,066	10,477	-	26,669	29,389	-9.3
Poland	-	-	-	72,034	-	-
Portugal	247,394	258,467	306,928	584,996	882,940	-33.7
Spain	87,696	91,116	67	412,002	165,123	149.5
Sweden	122,614	70,507	-	303,145	-	-
Switzerland	22	22	23	210	333	-36.9
Turkey	294	80,278	1,096	243,625	1,096	NM
Ukraine	-	-	86,939	-	86,939	-
United Kingdom	712,126	237,543	932,452	1,347,611	2,588,317	-47.9
Other ²	200,398	37,645	1,274	253,345	13,751	NM
Asia Total	1,355,355	1,164,389	544,039	4,921,024	915,386	437.6
China	270,415	411,757	106,187	1,599,184	157,601	NM
India	188,568	145	951	188,958	1,954	NM
Japan	58,860	2,932	214,960	192,366	218,700	-12.0
Korea, South	829,666	728,289	211,463	2,780,104	431,859	NM
Saudi Arabia	1,538	-	8,606	31,522	81,213	-61.2
Taiwan	154	44	88	484	467	3.6
Other ²	6,154	21,222	1,784	128,406	23,592	444.3
Australia and Oceania Total	116,295	8	26,929	117,686	26,935	336.9
Other ²	116,295	8	26,929	117,686	26,935	336.9
Africa Total	569,104	373,603	4,162	1,303,631	732,288	78.0
Algeria	-	-	-	-	15,542	-
Egypt	585	161,751	864	166,629	7,980	NM
Morocco	561,588	206,965	-	1,119,021	694,541	61.1
South Africa	21	15	-	57	167	-65.9
Other ²	6,910	4,872	3,298	17,924	14,058	27.5
Total	7,592,597	8,028,285	5,775,977	25,601,859	21,835,293	17.2

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

² Includes countries with coal exports less than or equal to 50,000 short tons in 2009.

- = No data are reported.

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

Note: • Total may not equal sum of components because of independent rounding. Steam coal includes bituminous, sub-bituminous, lignite, and anthracite.

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

Table 10. Average Price of U.S. Steam Coal Exports
(Dollars per Short Ton)

Continent and Country of Destination	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
North America Total	59.24	59.31	69.94	61.62	61.90	-0.5
Canada ¹	57.92	57.97	65.91	59.84	58.54	2.2
Dominican Republic	-	218.21	149.38	178.15	149.42	19.2
Mexico	70.18	73.55	63.52	74.00	83.60	-11.5
Other ²	65.25	65.07	69.56	64.75	97.06	-33.3
South America Total	65.00	45.58	61.91	49.99	57.38	-12.9
Argentina	91.22	88.92	51.39	112.81	119.78	-5.8
Brazil	168.11	160.03	82.78	158.51	72.43	118.8
Chile	43.27	44.30	60.53	41.38	54.86	-24.6
Other ²	77.86	73.55	155.75	78.06	193.11	-59.6
Europe Total	75.94	77.23	82.32	77.42	85.64	-9.6
Belgium	66.14	101.77	57.33	80.34	105.64	-24.0
Croatia	-	-	-	-	86.18	-
Denmark	68.04	-	50.62	68.04	50.59	34.5
Faroe Islands	-	-	-	-	82.74	-
Finland	-	80.74	-	80.74	62.14	29.9
France	77.66	972.00	143.17	81.07	138.60	-41.5
Germany, Federal Republic of	66.24	64.11	776.37	65.91	92.12	-28.5
Gibraltar	-	-	-	-	63.05	-
Greece	-	-	-	68.23	58.05	17.5
Iceland	-	-	-	479.47	471.88	1.6
Italy	70.14	84.07	102.38	87.37	98.36	-11.2
Netherlands	78.22	75.71	79.80	72.33	75.09	-3.7
Norway	39.91	39.91	-	39.92	39.92	*
Poland	-	-	-	45.36	-	-
Portugal	61.85	55.61	60.73	59.50	92.92	-36.0
Spain	68.18	66.86	232.91	63.54	95.80	-33.7
Sweden	184.28	161.48	-	175.17	-	-
Switzerland	389.64	389.64	350.43	232.42	98.62	135.7
Turkey	273.98	136.49	95.82	160.84	95.82	67.9
Ukraine	-	-	184.25	-	184.25	-
United Kingdom	68.62	59.53	69.05	63.10	65.00	-2.9
Other ²	73.44	74.66	42.38	71.62	40.10	78.6
Asia Total	51.70	51.32	82.14	51.24	64.87	-21.0
China	70.41	63.75	85.67	62.91	72.37	-13.1
India	54.77	581.90	179.76	55.74	222.62	-75.0
Japan	96.50	362.54	100.03	75.85	103.28	-26.6
Korea, South	41.25	42.81	62.69	40.54	46.26	-12.4
Saudi Arabia	145.18	-	42.43	144.02	42.72	237.1
Taiwan	405.00	405.00	346.59	377.67	278.25	35.7
Other ²	84.02	54.84	147.46	70.03	58.38	20.0
Australia and Oceania Total	31.85	512.63	79.83	32.74	79.97	-59.1
Other ²	31.85	512.63	79.83	32.74	79.97	-59.1
Africa Total	75.02	120.45	48.34	86.01	75.54	13.9
Algeria	-	-	-	-	39.92	-
Egypt	39.94	176.82	39.92	172.89	51.50	235.7
Morocco	75.24	78.24	-	73.65	77.13	-4.5
South Africa	467.52	463.27	-	464.40	206.66	124.7
Other ²	59.03	40.64	50.54	48.88	48.51	0.8
U.S. Total	65.88	65.17	76.43	65.54	73.63	-11.0

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

² Includes countries with coal exports less than or equal to 50,000 short tons in 2009.

* Absolute percentage less than 0.05.

- = No data are reported.

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

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

Table 11. U.S. Metallurgical Coal Exports
(Short Tons)

Continent and Country of Destination	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
North America Total	1,245,912	1,289,845	984,835	4,221,888	2,996,906	40.9
Canada ¹	1,148,996	1,089,259	692,378	3,406,748	2,389,374	42.6
Mexico	96,916	156,555	292,457	771,078	607,532	26.9
Other ²	-	44,031	-	44,062	-	-
South America Total	1,749,954	2,031,541	2,048,367	8,163,237	7,906,574	3.2
Argentina	105,376	50,860	152,650	309,727	459,652	-32.6
Brazil	1,644,578	1,980,681	1,849,614	7,853,502	7,400,819	6.1
Chile	-	-	46,103	8	46,103	-100.0
Europe Total	6,583,322	6,945,764	6,357,929	29,456,741	19,700,235	49.5
Austria	77,193	151,464	77,093	453,982	308,618	47.1
Belgium	270,263	472,790	498,779	1,862,122	2,015,604	-7.6
Croatia	227,709	198,843	241,920	848,417	297,063	185.6
Denmark	-	-	-	-	80,743	-
Finland	59,593	140,249	-	288,716	144,345	100.0
France	242,785	496,623	585,783	1,975,204	2,139,089	-7.7
Germany, Federal Republic of	348,098	321,980	307,950	1,629,744	1,653,094	-1.4
Gibraltar	-	79,190	-	79,190	-	-
Iceland	13,234	13,700	8,220	64,704	51,003	26.9
Italy	616,834	653,335	432,690	2,632,745	2,103,589	25.2
Netherlands	1,025,836	1,140,405	1,029,974	5,433,283	2,921,745	86.0
Norway	15,770	19,168	9,710	82,472	34,542	138.8
Poland	552,214	654,800	515,761	2,368,910	979,680	141.8
Portugal	-	-	158,774	-	241,898	-
Romania	214,673	231,848	112,810	895,093	324,091	176.2
Slovakia	76,747	144,735	117,007	221,482	177,698	24.6
Spain	288,714	314,307	569,385	1,535,129	1,578,569	-2.8
Sweden	-	89,208	86,561	441,846	478,143	-7.6
Switzerland	-	40,843	79,331	40,843	140,513	-70.9
Turkey	576,329	507,317	644,905	2,287,899	1,426,701	60.4
Ukraine	840,441	744,838	193,692	2,370,874	473,204	401.0
United Kingdom	852,368	451,383	639,571	3,043,878	2,000,284	52.2
Other ²	284,521	78,738	48,013	900,208	130,019	NM
Asia Total	3,468,257	2,367,789	2,089,038	12,974,961	5,568,067	133.0
China	1,454,877	743,370	649,370	4,197,945	984,906	326.2
India	518,351	493,683	592,169	2,533,719	2,060,097	23.0
Japan	693,772	671,659	203,068	2,971,732	687,886	332.0
Korea, South	772,567	330,571	531,664	2,992,495	1,722,315	73.7
Saudi Arabia	28,690	-	27,888	28,690	27,888	2.9
Taiwan	-	128,475	84,879	250,182	84,879	194.8
Other ²	-	31	-	198	96	106.3
Africa Total	229,975	410,870	396,646	1,296,989	1,089,876	19.0
Algeria	-	-	-	-	35,688	-
Egypt	81,203	410,870	323,907	1,148,217	632,186	81.6
Morocco	-	-	-	-	71,844	-
South Africa	148,772	-	72,739	148,772	350,158	-57.5
Total	13,277,420	13,045,809	11,876,815	56,113,816	37,261,658	50.6

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

² Includes countries with coal exports less than or equal to 50,000 short tons in 2009.

- = No data are reported.

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

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

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

Table 12. Average Price of U.S. Metallurgical Coal Exports
(Dollars per Short Ton)

Continent and Country of Destination	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
North America Total	117.52	114.65	102.92	113.39	96.62	17.4
Canada ¹	116.78	112.96	93.78	112.25	90.57	23.9
Mexico	126.38	139.53	124.55	121.05	120.42	0.5
Other ²	-	68.15	-	68.19	-	-
South America Total	184.32	173.14	119.90	156.86	121.30	29.3
Argentina	234.21	210.88	163.23	197.52	128.16	54.1
Brazil	181.12	172.17	116.41	155.26	120.90	28.4
Chile	-	-	116.48	391.50	116.48	236.1
Europe Total	163.47	164.93	109.84	145.92	113.70	28.3
Austria	189.28	213.31	117.16	180.15	116.94	54.1
Belgium	143.59	171.51	111.55	142.04	115.15	23.4
Croatia	173.13	178.95	119.90	161.83	120.50	34.3
Denmark	-	-	-	-	57.61	-
Finland	216.49	190.39	-	176.26	103.91	69.6
France	154.87	137.95	108.41	129.88	112.29	15.7
Germany, Federal Republic of	197.25	215.19	105.01	151.85	99.75	52.2
Gibraltar	-	61.55	-	61.55	-	-
Iceland	134.99	126.50	127.30	128.68	129.85	-0.9
Italy	163.51	151.12	112.51	145.39	116.13	25.2
Netherlands	145.58	147.97	104.93	126.70	112.92	12.2
Norway	149.28	158.63	150.39	147.73	156.96	-5.9
Poland	190.45	182.74	117.87	166.98	132.55	26.0
Portugal	-	-	58.41	-	57.04	-
Romania	162.70	165.43	107.69	151.03	109.39	38.1
Slovakia	187.61	212.63	149.44	203.96	145.84	39.9
Spain	151.19	183.23	118.77	152.31	117.70	29.4
Sweden	-	180.11	114.05	143.82	141.10	1.9
Switzerland	-	163.29	108.86	163.29	107.13	52.4
Turkey	189.91	151.29	108.91	155.83	114.61	36.0
Ukraine	174.81	176.85	112.01	164.45	127.79	28.7
United Kingdom	127.89	146.19	104.74	131.66	106.19	24.0
Other ²	162.77	144.11	100.62	151.29	116.59	29.8
Asia Total	157.87	168.45	118.47	145.66	137.60	5.9
China	132.55	136.33	111.60	122.59	111.32	10.1
India	185.53	200.93	135.94	178.01	167.87	6.0
Japan	169.21	173.50	136.30	151.33	164.43	-8.0
Korea, South	172.06	181.42	101.33	141.62	107.17	32.1
Saudi Arabia	285.76	-	147.42	285.76	147.42	93.8
Taiwan	-	169.69	104.33	170.11	104.33	63.1
Other ²	-	279.61	-	139.13	262.10	-46.9
Africa Total	173.98	186.01	121.59	164.72	121.23	35.9
Algeria	-	-	-	-	134.87	-
Egypt	226.80	186.01	121.80	167.25	117.61	42.2
Morocco	-	-	-	-	88.74	-
South Africa	145.15	-	120.66	145.15	133.03	9.1
U.S. Total	160.63	162.54	112.91	145.44	117.73	23.5

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

² Includes countries with coal exports less than or equal to 50,000 short tons in 2009.

- = No data are reported.

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

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

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

Customs District	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
Eastern Total	11,488,822	10,879,393	11,384,345	47,492,469	35,224,580	34.8
Baltimore, MD.....	3,757,886	3,090,887	2,549,157	13,857,299	6,710,622	106.5
Boston, MA.....	-	-	-	51	-	-
Buffalo, NY.....	466,597	451,504	212,719	1,379,206	710,593	94.1
New York, NY.....	2,774	1,422	2,486	66,375	8,342	NM
Norfolk, VA.....	7,231,967	7,230,238	8,613,592	32,020,375	27,660,569	15.8
Ogdensburg, NY.....	6,299	60,548	6,196	101,003	36,758	174.8
Philadelphia, PA.....	23,161	44,721	-	67,903	971	NM
Portland, ME.....	-	-	91	23	96,486	-100.0
St. Albans, VT.....	138	73	104	234	239	-2.1
Southern Total	5,728,567	4,979,956	3,338,148	19,819,476	13,562,487	46.1
Charleston, SC.....	185	20	30	1,882	1,344	40.0
Dallas-Fort Worth, TX.....	-	-	-	-	24	-
El Paso, TX.....	49,218	54,730	35,002	182,728	143,185	27.6
Houston-Galveston, TX.....	22,659	42,424	25,714	134,730	203,790	-33.9
Laredo, TX.....	28,555	73,431	163,470	412,666	577,643	-28.6
Miami, FL.....	261	884	2,099	1,708	3,003	-43.1
Mobile, AL.....	2,328,361	2,420,578	1,772,323	9,726,942	7,812,519	24.5
New Orleans, LA.....	3,298,582	2,387,837	1,338,902	9,355,362	4,820,360	94.1
Savannah, GA.....	91	22	608	251	619	-59.5
Tampa, FL.....	655	30	-	3,207	-	-
Western Total	1,424,221	1,207,858	479,169	5,127,130	1,344,254	281.4
Anchorage, AK.....	227,683	202,062	353,065	913,328	886,645	3.0
Great Falls, MT.....	69	-	129	278	773	-64.0
Los Angeles, CA.....	328,973	148,045	28,912	699,770	90,714	NM
Nogales, AZ.....	104	-	130	130	180	-27.8
Portland, OR.....	-	9,039	-	9,039	-	-
San Diego, CA.....	92	120	63	395	514	-23.2
San Francisco, CA.....	25	41	-	3,986	168	NM
Seattle, WA.....	867,275	848,551	96,870	3,500,204	365,260	NM
Northern Total	2,200,329	3,978,621	2,418,156	9,159,035	8,810,674	4.0
Chicago, IL.....	-	-	-	47	11,480	-99.6
Cleveland, OH.....	666,937	1,106,127	929,973	2,799,441	2,396,321	16.8
Detroit, MI.....	1,529,317	2,869,793	1,487,922	6,348,698	6,400,423	-0.8
Duluth, MN.....	1,813	2,655	-	8,066	1,425	466.0
Pembina, ND.....	2,262	46	261	2,783	1,025	171.5
Other Ports	28,078	28,266	32,974	117,565	154,956	-24.1
Total	20,870,017	21,074,094	17,652,792	81,715,675	59,096,951	38.3

- = No data are reported.

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

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

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

Table 14. Steam Coal Exports by Customs District
(Short Tons)

Customs District	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
Eastern Total	1,898,637	1,577,600	2,302,378	5,808,402	9,467,597	-38.6
Baltimore, MD.....	798,862	573,872	1,029,131	2,017,765	3,492,288	-42.2
Boston, MA.....	-	-	-	51	-	-
Buffalo, NY.....	31,915	1,601	49,727	36,910	71,290	-48.2
New York, NY.....	2,645	1,379	2,486	66,203	8,296	NM
Norfolk, VA.....	1,036,609	895,971	1,215,701	3,537,884	5,766,522	-38.6
Ogdensburg, NY.....	5,307	59,983	5,138	81,448	31,505	158.5
Philadelphia, PA.....	23,161	44,721	-	67,884	971	NM
Portland, ME.....	-	-	91	23	96,486	-100.0
St. Albans, VT.....	138	73	104	234	239	-2.1
Southern Total	2,754,654	1,874,875	1,071,916	7,435,116	3,944,443	88.5
Charleston, SC.....	185	20	30	1,882	1,340	40.4
Dallas-Fort Worth, TX.....	-	-	-	-	24	-
El Paso, TX.....	49,218	54,730	35,002	182,728	139,905	30.6
Houston-Galveston, TX.....	22,659	42,424	25,714	134,730	203,790	-33.9
Laredo, TX.....	14,737	23,805	10,068	65,481	312,093	-79.0
Miami, FL.....	261	861	2,099	1,646	3,003	-45.2
Mobile, AL.....	206,377	61,864	-	352,788	25,703	NM
New Orleans, LA.....	2,460,471	1,691,119	998,395	6,692,541	3,257,966	105.4
Savannah, GA.....	91	22	608	113	619	-81.7
Tampa, FL.....	655	30	-	3,207	-	-
Western Total	1,424,221	1,207,731	479,118	5,126,980	1,224,141	318.8
Anchorage, AK.....	227,683	202,039	353,035	913,305	886,574	3.0
Great Falls, MT.....	69	-	129	278	752	-63.0
Los Angeles, CA.....	328,973	147,972	28,912	699,697	90,714	NM
Nogales, AZ.....	104	-	130	130	180	-27.8
Portland, OR.....	-	9,039	-	9,039	-	-
San Diego, CA.....	92	120	42	372	493	-24.5
San Francisco, CA.....	25	10	-	3,955	158	NM
Seattle, WA.....	867,275	848,551	96,870	3,500,204	245,270	NM
Northern Total	1,487,007	3,339,813	1,889,591	7,113,796	7,044,156	1.0
Chicago, IL.....	-	-	-	47	21	123.8
Cleveland, OH.....	-	489,750	407,569	915,139	747,641	22.4
Detroit, MI.....	1,482,932	2,847,383	1,481,761	6,187,802	6,294,067	-1.7
Duluth, MN.....	1,813	2,655	-	8,066	1,425	466.0
Pembina, ND.....	2,262	25	261	2,742	1,002	173.7
Other Ports	28,078	28,266	32,974	117,565	154,956	-24.1
Total	7,592,597	8,028,285	5,775,977	25,601,859	21,835,293	17.2

- = No data are reported.

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

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

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

Table 15. Metallurgical Coal Exports by Customs District
(Short Tons)

Customs District	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
Eastern Total	9,590,185	9,301,793	9,081,967	41,684,067	25,756,983	61.8
Baltimore, MD.....	2,959,024	2,517,015	1,520,026	11,839,534	3,218,334	267.9
Buffalo, NY.....	434,682	449,903	162,992	1,342,296	639,303	110.0
New York, NY.....	129	43	-	172	46	273.9
Norfolk, VA.....	6,195,358	6,334,267	7,397,891	28,482,491	21,894,047	30.1
Ogdensburg, NY.....	992	565	1,058	19,555	5,253	272.3
Philadelphia, PA.....	-	-	-	19	-	-
Southern Total	2,973,913	3,105,081	2,266,232	12,384,360	9,618,044	28.8
Charleston, SC.....	-	-	-	-	4	-
El Paso, TX.....	-	-	-	-	3,280	-
Laredo, TX.....	13,818	49,626	153,402	347,185	265,550	30.7
Miami, FL.....	-	23	-	62	-	-
Mobile, AL.....	2,121,984	2,358,714	1,772,323	9,374,154	7,786,816	20.4
New Orleans, LA.....	838,111	696,718	340,507	2,662,821	1,562,394	70.4
Savannah, GA.....	-	-	-	138	-	-
Western Total	-	127	51	150	120,113	-99.9
Anchorage, AK.....	-	23	30	23	71	-67.6
Great Falls, MT.....	-	-	-	-	21	-
Los Angeles, CA.....	-	73	-	73	-	-
San Diego, CA.....	-	-	21	23	21	9.5
San Francisco, CA.....	-	31	-	31	10	210.0
Seattle, WA.....	-	-	-	-	119,990	-
Northern Total	713,322	638,808	528,565	2,045,239	1,766,518	15.8
Chicago, IL.....	-	-	-	-	11,459	-
Cleveland, OH.....	666,937	616,377	522,404	1,884,302	1,648,680	14.3
Detroit, MI.....	46,385	22,410	6,161	160,896	106,356	51.3
Pembina, ND.....	-	21	-	41	23	78.3
Total	13,277,420	13,045,809	11,876,815	56,113,816	37,261,658	50.6

- = No data are reported.

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

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

Table 16. U.S. Coke Exports
(Short Tons)

Continent and Country of Destination	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
North America Total	361,002	257,887	257,694	922,442	933,415	-1.2
Canada ¹	183,158	61,991	128,094	400,353	419,072	-4.5
Mexico	176,439	186,545	128,743	509,695	509,366	*
Other ²	1,405	9,351	857	12,394	4,977	149.0
South America Total	41,196	7,946	26,348	139,016	60,615	129.3
Brazil	41,049	7,934	26,337	138,696	60,604	128.9
Other ²	147	12	11	320	11	NM
Europe Total	23,391	-	21,515	94,388	64,042	47.4
Other ²	23,391	-	21,515	94,388	64,042	47.4
Asia Total	132,405	1,356	31,016	175,209	98,260	78.3
India	88,014	22	25,395	128,672	88,632	45.2
Other ²	44,391	1,334	5,621	46,537	9,628	383.4
Australia and Oceania Total	-	-	-	-	10	-
Other ²	-	-	-	-	10	-
Africa Total	29,412	22,448	74,844	131,765	150,461	-12.4
Algeria	-	-	27,319	47,416	56,638	-16.3
South Africa	3,508	22,046	22,046	32,392	68,344	-52.6
Other ²	25,904	402	25,479	51,957	25,479	103.9
Total	587,406	289,637	411,417	1,462,820	1,306,803	11.9

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

² Includes countries with coke exports less than or equal to 50,000 short tons in 2009.

* Absolute percentage less than 0.05.

- = No data are reported.

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

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

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

Table 17. Average Price of U.S. Coke Exports
(Dollars per Short Ton)

Continent and Country of Destination	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
North America Total	132.65	165.98	113.33	166.75	99.25	68.0
Canada ¹	89.16	251.38	123.48	143.34	108.01	32.7
Mexico	177.93	141.24	102.48	186.65	91.52	103.9
Other ²	114.55	93.52	225.18	104.59	152.24	-31.3
South America Total.....	130.86	125.49	155.96	100.36	93.57	7.3
Brazil	130.74	125.16	155.86	100.19	93.52	7.1
Other ²	165.74	340.58	388.64	171.11	388.64	-56.0
Europe Total	96.81	-	95.64	140.27	114.64	22.4
Other ²	96.81	-	95.64	140.27	114.64	22.4
Asia Total	231.91	158.96	123.06	237.07	136.20	74.1
India	287.24	185.36	118.06	273.85	125.67	117.9
Other ²	122.21	158.53	145.66	135.40	233.16	-41.9
Australia and Oceania Total	-	-	-	-	298.00	-
Other ²	-	-	-	-	298.00	-
Africa Total.....	93.42	180.71	140.37	167.75	107.40	56.2
Algeria.....	-	-	235.08	262.79	127.94	105.4
South Africa	113.38	181.44	90.72	158.75	99.94	58.8
Other ²	90.72	140.91	81.77	86.63	81.77	5.9
U.S. Total.....	151.51	165.98	120.79	167.25	103.46	61.7

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

² Includes countries with coke exports less than or equal to 50,000 short tons in 2009.

- = No data are reported.

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

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

Table 18. U.S. Coal Imports
(Short Tons)

Continent and Country of Origin	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
North America Total	476,210	576,782	452,788	1,801,699	1,287,632	39.9
Bahamas	-	34,803	-	34,803	-	-
Canada	476,210	541,979	452,788	1,766,896	1,287,626	37.2
Mexico	-	-	-	-	6	-
South America Total	4,074,848	3,623,163	4,569,760	15,165,736	19,084,712	-20.5
Argentina	44	20	-	86	57	50.9
Colombia	3,874,163	3,482,022	4,145,655	14,583,950	17,787,441	-18.0
Venezuela	200,641	141,121	424,105	581,700	1,297,214	-55.2
Europe Total	3,637	20,709	19,901	45,021	19,922	126.0
Germany, Federal Republic of	-	-	-	-	2	-
Italy	-	-	6	4	9	-55.6
Ukraine	-	20,709	19,878	41,370	19,878	108.1
United Kingdom	3,637	-	17	3,647	33	NM
Asia Total	48,887	378,374	345,925	1,958,935	2,094,502	-6.5
China	4,052	9,597	480	52,869	9,364	464.6
Hong Kong	-	-	44	-	44	-
India	362	705	343	2,002	805	148.7
Indonesia	44,467	368,065	345,049	1,904,040	2,084,271	-8.6
Korea, South	-	7	9	18	18	-
Syria	6	-	-	6	-	-
Australia and Oceania Total	207,697	81,103	58,224	380,854	151,738	151.0
Australia	207,697	81,103	58,224	380,404	151,738	150.7
New Zealand	-	-	-	450	-	-
Africa Total	-	-	9	442	9	NM
Egypt	-	-	9	442	9	NM
Total	4,811,279	4,680,131	5,446,607	19,352,687	22,638,515	-14.5

- = No data are reported.

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

Note: • Total may not equal sum of components because of independent rounding. 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 Country of Origin	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
North America Total	184.72	179.95	115.36	166.07	108.69	52.8
Bahamas	-	102.01	-	102.01	-	-
Canada	184.72	184.95	115.36	167.33	108.68	54.0
Mexico	-	-	-	-	970.67	-
South America Total	64.43	64.36	60.68	63.68	62.14	2.5
Argentina	351.32	334.75	-	335.44	348.33	-3.7
Colombia	64.06	64.24	58.62	63.31	60.66	4.4
Venezuela	71.62	67.11	80.84	72.75	82.38	-11.7
Europe Total	83.09	130.86	82.46	126.62	83.52	51.6
Germany, Federal Republic of	-	-	-	-	5,280.00	-
Italy	-	-	602.83	1,159.25	653.78	77.3
Ukraine	-	130.86	81.65	130.18	81.65	59.4
United Kingdom	83.09	-	854.12	85.04	743.67	-88.6
Asia Total	68.31	44.90	52.22	49.43	52.82	-6.4
China	277.14	121.81	174.87	223.42	291.64	-23.4
Hong Kong	-	-	197.23	-	197.23	-
India	65.88	62.52	58.99	61.44	59.12	3.9
Indonesia	49.18	42.85	52.01	44.58	51.74	-13.8
Korea, South	-	582.86	588.89	618.39	568.72	8.7
Syria	951.33	-	-	951.33	-	-
Australia and Oceania Total	59.47	52.50	56.02	56.71	57.54	-1.5
Australia	59.47	52.50	56.02	56.75	57.54	-1.4
New Zealand	-	-	-	22.56	-	-
Africa Total	-	-	666.67	40.63	666.67	-93.9
Egypt	-	-	666.67	40.63	666.67	-93.9
U.S. Total¹	76.18	77.12	64.72	71.77	63.91	12.3

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

- = No data are reported.

Note: • Total may not equal sum of components because of independent rounding. Average price is based on the customs import value, including value for shipments of specialty coal not used as a fuel source (about 0.05% of all shipments). Customs import value is the price paid for merchandise when sold for exportation to the United States, excluding U.S. import duties, freight, insurance, and other charges incurred in bringing the merchandise to the United States. Coal imports include coal to Puerto Rico and the Virgin Islands.

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

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

Customs District	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
Eastern Total	1,410,060	1,579,348	1,375,448	6,418,851	7,729,383	-17.0
Baltimore, MD.....	366,068	-	114,183	553,347	540,271	2.4
Boston, MA.....	275,172	687,669	688,252	2,654,546	3,610,260	-26.5
Buffalo, NY.....	32,061	65,538	15,992	192,968	49,513	289.7
New York, NY.....	211,212	168,133	209,583	773,497	1,000,876	-22.7
Norfolk, VA.....	276,870	344,381	139,435	1,152,461	1,310,552	-12.1
Philadelphia, PA.....	-	-	-	60,654	50,201	20.8
Portland, ME.....	125,808	85,010	121,525	341,875	586,373	-41.7
Providence, RI.....	122,869	228,617	86,478	689,503	581,337	18.6
Southern Total	2,749,367	2,367,383	3,454,614	10,523,095	12,876,705	-18.3
Charleston, SC.....	-	-	177,127	279,312	560,306	-50.2
Houston-Galveston, TX.....	1,044	362	352	2,782	814	241.8
Laredo, TX.....	-	-	-	-	6	-
Miami, FL.....	-	-	6	26	9	188.9
Mobile, AL.....	1,236,512	1,065,768	1,948,684	5,002,456	6,763,562	-26.0
New Orleans, LA.....	6,963	29,989	98,627	75,357	431,604	-82.5
San Juan, PR.....	397,154	407,531	477,645	1,554,627	1,658,668	-6.3
Savannah, GA.....	-	7	9	18	18	-
Tampa, FL.....	1,107,694	863,726	752,164	3,608,517	3,461,718	4.2
Western Total	370,020	429,283	205,291	1,429,708	907,440	57.6
Great Falls, MT.....	150,636	123,121	1,796	501,584	11,788	NM
Honolulu, HI.....	207,697	256,343	179,424	835,179	793,545	5.2
Los Angeles, CA.....	6	616	-	1,072	-	-
San Francisco, CA.....	-	-	-	244	206	18.4
Seattle, WA.....	11,681	49,203	24,071	91,629	101,901	-10.1
Northern Total	281,832	304,117	411,254	981,033	1,124,987	-12.8
Chicago, IL.....	-	-	308	308	528	-41.7
Cleveland, OH.....	-	-	-	6,764	-	-
Detroit, MI.....	151,047	151,318	236,909	393,907	353,016	11.6
Pembina, ND.....	130,785	152,799	174,037	580,054	771,443	-24.8
Total	4,811,279	4,680,131	5,446,607	19,352,687	22,638,515	-14.5

- = No data are reported.

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

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

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

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

Continent and Country of Origin	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
North America Total	890	25,665	83,271	79,246	181,311	-56.3
Canada	890	25,648	83,271	79,212	181,311	-56.3
Mexico	-	17	-	34	-	-
South America Total	39,711	86,038	29	211,072	51,366	310.9
Brazil	16,640	-	-	33,441	39,087	-14.4
Colombia	23,071	86,038	29	142,070	12,279	NM
Venezuela	-	-	-	35,561	-	-
Europe Total	315	21	27,970	344,262	45,174	NM
Germany, Federal Republic of.....	-	-	17,638	1	34,672	-100.0
Italy	250	-	-	30,564	-	-
Netherlands	-	-	7,244	-	7,414	-
Poland	-	-	-	187,601	-	-
Russia	-	-	-	78,489	-	-
Spain	65	21	-	86	-	-
Ukraine	-	-	-	47,521	-	-
United Kingdom	-	-	3,088	-	3,088	-
Asia Total	-	218,501	18,392	473,685	68,841	NM
China	-	35,756	18,392	190,891	22,290	NM
India	-	37,298	-	37,298	96	NM
Japan	-	145,441	-	245,489	46,451	428.5
Syria	-	3	-	4	1	300.0
Thailand	-	3	-	3	3	-
Africa Total	29,765	-	-	105,717	-	-
Egypt	29,765	-	-	105,717	-	-
Total	70,681	330,225	129,662	1,213,982	346,692	250.2

- = No data are reported.

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

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

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

Table 22. Average Price of U.S. Coke Imports
(Dollars per Short Ton)

Continent and Country of Destination	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
North America Total	225.37	158.64	184.12	177.51	242.25	-26.7
Canada	225.37	158.54	184.12	177.46	242.25	-26.7
Mexico	-	318.18	-	287.47	-	-
South America Total	323.78	294.78	237.76	298.45	293.49	1.7
Brazil	358.35	-	-	287.70	285.31	0.8
Colombia	298.84	294.78	237.76	313.69	319.54	-1.8
Venezuela	-	-	-	247.66	-	-
Europe Total	553.22	580.48	232.76	250.32	232.29	7.8
Germany, Federal Republic of	-	-	226.80	2,091.00	227.01	NM
Italy	547.88	-	-	308.56	-	-
Netherlands	-	-	226.80	-	236.74	-
Poland	-	-	-	294.17	-	-
Russia	-	-	-	87.25	-	-
Spain	573.75	580.48	-	575.40	-	-
Ukraine	-	-	-	308.44	-	-
United Kingdom	-	-	280.84	-	280.84	-
Asia Total	-	422.96	198.32	424.41	342.11	24.1
China	-	501.21	198.32	438.96	223.96	96.0
India	-	379.10	-	379.10	548.24	-30.9
Japan	-	414.90	-	419.92	398.19	5.5
Syria	-	3,188.67	-	3,594.25	6,340.00	-43.3
Thailand	-	1,350.00	-	1,350.00	1,181.67	14.2
Africa Total	408.23	-	-	363.22	-	-
Egypt	408.23	-	-	363.22	-	-
U.S. Total	359.12	369.03	196.64	331.70	268.37	23.6

- = No data are reported.

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

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

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

Receipts and Prices

Table 23. Coal Receipts at Coke Plants by Census Division
(Thousand Short Tons)

Census Division	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
Middle Atlantic	W	W	W	W	W	W
East North Central	2,839	3,023	2,583	11,081	7,772	42.6
South Atlantic	W	W	W	W	W	W
East South Central.....	535	524	387	2,075	W	W
U.S. Total.....	5,406	5,439	4,409	21,081	15,105	39.6

W = Data withheld to avoid disclosure.

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

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

Table 24. Average Price of Coal Receipts at Coke Plants by Census Division
(Dollars per Short Ton)

Census Division	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
Middle Atlantic	W	W	W	W	W	W
East North Central	201.49	152.41	146.39	164.08	150.93	8.7
South Atlantic	W	W	W	W	W	W
East South Central.....	130.16	128.14	117.05	124.65	W	W
U.S. Total.....	176.63	148.65	142.15	153.59	143.01	7.4

W = Data withheld to avoid disclosure.

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

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

Table 25. Average Open Market Sales Price of Coke and Breeze
(Thousand Short Tons and Dollars per Short Ton)

Commodity	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
Coke						
Sales	2,087	2,180	1,775	8,379	5,761	45.4
Average Price	318.72	242.49	328.18	244.28	338.83	-27.9
Breeze						
Sales	273	221	195	883	448	97.1
Average Price	80.46	57.36	65.49	59.58	62.07	-4.0

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

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

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

Census Division and State	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
New England	W	W	21	101	W	W
Maine.....	W	W	W	W	W	W
Massachusetts.....	W	W	W	W	W	W
Middle Atlantic	795	737	743	3,023	2,821	7.1
New York.....	158	167	154	706	648	8.9
Pennsylvania.....	637	570	589	2,317	2,173	6.6
East North Central	3,423	3,325	3,034	12,889	11,045	16.7
Illinois.....	885	881	715	3,416	2,881	18.6
Indiana.....	1,338	1,363	1,241	5,133	4,418	16.2
Michigan.....	399	321	298	1,210	864	40.0
Ohio.....	389	389	395	1,613	1,445	11.6
Wisconsin.....	412	370	384	1,516	1,436	5.6
West North Central	3,435	2,970	3,279	12,144	11,876	2.2
Iowa.....	713	768	618	2,618	2,775	-5.7
Kansas.....	24	W	W	W	W	W
Minnesota.....	418	320	435	1,233	1,209	2.0
Missouri.....	205	193	220	W	750	W
Nebraska.....	270	W	W	W	W	W
North Dakota.....	W	W	W	W	W	W
South Dakota.....	W	W	W	W	W	W
South Atlantic	1,763	1,790	1,736	7,427	6,841	8.6
Delaware.....	-	-	-	-	W	W
Florida.....	168	229	217	874	927	-5.8
Georgia.....	282	314	271	1,262	1,011	24.9
Maryland.....	212	210	277	936	895	4.6
North Carolina.....	207	192	197	864	826	4.6
South Carolina.....	223	226	182	973	W	W
Virginia.....	412	374	378	1,571	1,657	-5.2
West Virginia.....	259	243	214	946	W	W
East South Central	1,216	1,363	1,172	5,327	4,942	7.8
Alabama.....	303	375	295	1,381	1,306	5.7
Kentucky.....	W	W	W	W	W	W
Mississippi.....	W	W	W	W	W	W
Tennessee.....	640	671	600	2,669	2,510	6.3
West South Central	422	497	353	1,843	W	W
Arkansas.....	W	81	W	296	W	W
Louisiana.....	W	W	W	W	W	W
Oklahoma.....	177	W	W	W	W	W
Texas.....	177	260	160	889	871	2.2
Mountain	979	1,087	901	4,055	3,552	14.1
Arizona.....	151	136	123	547	417	31.1
Colorado.....	W	W	W	W	W	W
Idaho.....	132	106	118	487	464	4.9
Montana.....	W	W	W	W	W	W
Nevada.....	51	43	W	W	W	W
New Mexico.....	W	W	W	W	W	W
Utah.....	101	250	111	723	703	2.8
Wyoming.....	424	374	404	1,607	1,548	3.8
Pacific	W	W	395	1,590	W	W
Alaska.....	1	1	1	4	4	-
California.....	311	335	340	1,301	W	W
Hawaii.....	W	W	-	W	W	W
Oregon.....	W	W	W	W	W	W
Washington.....	W	W	W	W	W	W
U.S. Total	12,439	12,201	11,633	48,398	44,622	8.5

- = No data are reported.

W = Data withheld to avoid disclosure.

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

Source: • U.S. Energy Information Administration (EIA), Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users," Form EIA-7A, "Coal Production Report," and Form EIA-923, "Power Plant Operations Report."

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

Census Division and State	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
New England	W	W	159.98	162.98	W	W
Maine.....	W	W	W	W	W	W
Massachusetts.....	W	W	W	W	W	W
Middle Atlantic	82.06	79.10	71.35	79.49	75.52	5.3
New York.....	116.09	117.01	95.70	109.18	98.10	11.3
Pennsylvania.....	73.08	67.15	64.53	69.79	68.14	2.4
East North Central	71.24	69.69	75.01	70.26	69.08	1.7
Illinois.....	49.03	51.39	49.22	50.05	47.47	5.4
Indiana.....	72.22	71.03	79.44	71.69	66.48	7.8
Michigan.....	96.04	89.91	97.05	95.50	103.17	-7.4
Ohio.....	83.45	80.81	89.77	80.59	89.59	-10.1
Wisconsin.....	80.09	79.01	76.42	79.79	79.21	0.7
West North Central	32.70	31.64	30.93	31.09	32.21	-3.5
Iowa.....	51.44	50.17	49.84	49.76	52.04	-4.4
Kansas.....	70.42	W	W	W	W	W
Minnesota.....	49.81	45.22	49.45	49.06	53.24	-7.9
Missouri.....	63.68	58.78	59.83	W	59.55	W
Nebraska.....	34.71	W	W	W	W	W
North Dakota.....	W	W	W	W	W	W
South Dakota.....	W	W	W	W	W	W
South Atlantic	90.49	88.29	92.72	90.30	95.96	-5.9
Delaware.....	-	-	-	-	W	W
Florida.....	103.53	94.31	95.23	98.63	97.69	1.0
Georgia.....	98.18	90.49	93.51	92.63	104.97	-11.7
Maryland.....	45.58	44.27	62.58	53.03	58.43	-9.2
North Carolina.....	105.71	102.13	104.60	104.10	106.64	-2.4
South Carolina.....	94.32	98.94	90.12	94.17	W	W
Virginia.....	93.29	91.25	104.73	92.95	99.77	-6.8
West Virginia.....	89.36	91.69	98.30	94.95	W	W
East South Central	91.69	91.48	88.91	88.70	91.83	-3.4
Alabama.....	92.47	91.42	96.36	88.77	91.43	-2.9
Kentucky.....	W	W	W	W	W	W
Mississippi.....	W	W	W	W	W	W
Tennessee.....	91.52	93.51	84.69	89.35	92.24	-3.1
West South Central	63.65	71.15	66.23	69.81	W	W
Arkansas.....	W	85.41	W	86.34	W	W
Louisiana.....	W	W	W	W	W	W
Oklahoma.....	54.88	W	W	W	W	W
Texas.....	63.95	77.45	58.86	73.29	79.84	-8.2
Mountain	44.58	46.96	43.85	45.13	44.00	2.6
Arizona.....	57.78	53.16	51.55	54.91	52.59	4.4
Colorado.....	W	W	W	W	W	W
Idaho.....	47.43	55.29	52.05	46.93	50.69	-7.4
Montana.....	W	W	W	W	W	W
Nevada.....	82.01	74.58	W	W	W	W
New Mexico.....	W	W	W	W	W	W
Utah.....	47.89	49.11	61.70	49.50	54.58	-9.3
Wyoming.....	33.32	33.69	31.24	32.86	31.21	5.3
Pacific	W	W	65.83	80.56	W	W
California.....	78.21	80.13	66.56	79.69	W	W
Hawaii.....	W	W	-	W	W	W
Oregon.....	W	W	W	W	W	W
Washington.....	W	W	W	W	W	W
U.S. Total	63.97	64.57	63.42	64.38	64.87	-0.8

- = No data are reported.

W = Data withheld to avoid disclosure.

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

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

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

NAICS Code	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
311 Food Manufacturing.....	2,495	2,062	2,083	8,805	8,026	9.7
312 Beverage and Tobacco Product Mfg.....	43	34	39	146	142	2.7
313 Textile Mills.....	46	39	32	185	157	17.9
315 Apparel Manufacturing.....	W	W	W	W	W	W
321 Wood Product Manufacturing.....	W	W	W	W	W	W
322 Paper Manufacturing.....	2,249	2,089	2,083	8,784	8,143	7.9
324 Petroleum and Coal Products ¹	W	W	W	W	W	W
325 Chemical Mfg.....	2,044	2,008	2,095	8,054	8,034	0.3
326 Plastics and Rubber Products Mfg.....	-	-	W	-	W	-
327 Nonmetallic Mineral Products Mfg.....	2,082	2,451	1,792	8,804	7,716	14.1
331 Primary Metal Manufacturing ²	1,577	1,706	1,545	6,266	5,179	21.0
332 Fabricated Metal Product Mfg.....	W	W	W	W	W	W
333 Machinery Manufacturing.....	9	61	11	133	117	12.8
334 Computer and Electronic Support Product	W	W	W	W	W	W
336 Transportation Equipment Mfg.....	41	26	37	120	127	-5.4
337 Furniture and Related Product Mfg.....	W	W	W	W	W	W
339 Miscellaneous Manufacturing.....	W	W	-	W	W	W
U.S. Total.....	12,355	12,117	11,549	48,063	44,305	8.5

¹ Includes coal gasification projects.

² Excludes coke plants.

- = No data are reported.

W = Data withheld to avoid disclosure.

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

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

Table 29. Average Price of U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code
(Dollars per Short Ton)

NAICS Code	October - December 2010	July - September 2010	October - December 2009	Percent Change October - December: 2010 versus 2009
311 Food Manufacturing.....	51.89	53.94	53.18	-2.4
312 Beverage and Tobacco Product Mfg.....	113.21	103.74	113.83	-0.5
313 Textile Mills.....	106.35	104.11	109.16	-2.6
315 Apparel Manufacturing.....	W	W	W	W
321 Wood Product Manufacturing.....	W	W	W	W
322 Paper Manufacturing.....	78.65	77.91	78.33	0.4
324 Petroleum and Coal Products ¹	W	W	W	W
325 Chemical Mfg.....	77.12	78.01	75.21	2.5
326 Plastics and Rubber Products Mfg.....	-	-	W	W
327 Nonmetallic Mineral Products Mfg.....	73.01	71.14	72.58	0.6
331 Primary Metal Manufacturing ²	76.23	70.67	78.02	-2.3
332 Fabricated Metal Product Mfg.....	W	W	W	W
333 Machinery Manufacturing.....	72.65	86.11	84.32	-13.8
334 Computer and Electronic Support Product Mfg.....	W	W	W	W
336 Transportation Equipment Mfg.....	108.94	114.29	123.67	-11.9
337 Furniture and Related Product Mfg.....	W	W	W	W
339 Miscellaneous Manufacturing.....	W	W	-	W
U.S. Total.....	63.97	64.57	63.42	0.9

¹ Includes coal gasification projects.

² Excludes coke plants.

- = No data are reported.

W = Data withheld to avoid disclosure.

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

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

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

Census Division and State	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
Middle Atlantic	58	22	63	192	217	-11.4
New York	W	-	-	W	W	W
Pennsylvania	W	22	63	W	W	W
East North Central	292	225	278	1,060	1,103	-4.0
Illinois	47	49	48	183	183	*
Indiana	92	91	83	342	345	-1.0
Michigan	W	W	W	W	W	W
Ohio	72	W	65	W	W	W
Wisconsin	W	6	W	W	W	W
West North Central	148	133	154	561	585	-4.1
Iowa	63	69	58	269	270	-0.5
Minnesota	W	W	W	W	W	W
Missouri	W	W	W	W	W	W
North Dakota	29	W	34	W	W	W
South Dakota	W	W	W	W	W	W
South Atlantic	75	46	97	287	356	-19.2
District of Columbia	-	-	-	W	W	W
Georgia	-	W	W	W	W	W
Maryland	W	-	W	W	W	W
North Carolina	54	W	67	W	215	W
South Carolina	-	-	W	W	W	W
Virginia	W	W	W	79	W	W
East South Central	W	29	W	W	W	W
Kentucky	W	W	W	W	W	W
Tennessee	24	W	24	W	W	W
West South Central	W	W	W	W	W	W
Texas	W	W	W	W	W	W
Mountain	73	W	86	W	W	W
Colorado	W	W	W	W	W	W
Idaho	W	W	W	W	W	W
Montana	-	W	W	W	W	W
Wyoming	W	W	W	W	W	W
Pacific	151	125	156	560	530	5.6
Alaska	151	125	156	560	530	5.6
U.S. Total	833	656	876	3,111	3,267	-4.8

* Absolute percentage less than 0.05.

- = No data are reported.

W = Data withheld to avoid disclosure.

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

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

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

Census Division and State	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
Middle Atlantic	116.48	111.81	118.09	115.08	127.54	-9.8
New York	W	-	-	W	W	W
Pennsylvania	W	111.81	118.09	W	W	W
East North Central	93.46	86.01	103.30	94.22	103.67	-9.1
Illinois	63.61	59.67	76.00	64.39	63.54	1.3
Indiana	72.45	75.78	76.76	71.76	75.16	-4.5
Michigan	W	W	W	W	W	W
Ohio	112.46	W	128.52	W	W	W
Wisconsin	W	125.18	W	W	W	W
West North Central	73.68	82.58	74.69	75.74	72.56	4.4
Iowa	101.81	102.05	96.22	99.33	94.51	5.1
Minnesota	W	W	W	W	W	W
Missouri	W	W	W	W	W	W
North Dakota	46.34	W	43.50	W	W	W
South Dakota	W	W	W	W	W	W
South Atlantic	119.42	103.30	128.46	121.10	141.98	-14.7
District of Columbia	-	-	-	W	W	W
Georgia	-	W	W	W	W	W
Maryland	W	-	W	W	W	W
North Carolina	124.32	W	130.52	W	143.85	W
South Carolina	-	-	W	W	W	W
Virginia	W	W	W	105.40	W	W
East South Central	W	108.33	W	W	W	W
Kentucky	W	W	W	W	W	W
Tennessee	115.41	W	131.17	W	W	W
West South Central	W	W	W	W	W	W
Texas	W	W	W	W	W	W
Mountain	85.97	W	106.20	W	W	W
Colorado	W	W	W	W	W	W
Idaho	W	W	W	W	W	W
Montana	-	W	W	W	W	W
Wyoming	W	W	W	W	W	W
Pacific	56.59	55.96	57.19	56.36	56.95	-1.0
Alaska	56.59	55.96	57.19	56.36	56.95	-1.0
U.S. Total	87.33	82.34	95.34	88.42	97.28	-9.1

- = No data are reported.

W = Data withheld to avoid disclosure.

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

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

Consumption

Table 32. U.S. Coal Consumption by End-Use Sector, 2004-2010
(Thousand Short Tons)

Year and Quarter	Electric Power Sector ¹	Coke Plants	Other Industrial			Commercial and Institutional			Total
			CHP ²	Non-CHP ³	Total	CHP ⁴	Non-CHP ⁵	Total	
2004									
Total	1,016,268	23,670	26,613	35,582	62,195	1,917	3,205	5,122	1,107,255
2005									
Total	1,037,485	23,434	25,875	34,465	60,340	1,922	2,798	4,719	1,125,978
2006									
Total	1,026,636	22,957	25,262	34,210	59,472	1,886	1,341	3,227	1,112,292
2007									
January - March.....	257,516	5,576	5,834	8,743	14,578	547	510	1,058	278,727
April - June.....	246,591	5,736	5,552	8,521	14,074	426	279	705	267,106
July - September.....	283,556	5,678	5,546	8,180	13,725	458	247	705	303,665
October - December.....	257,478	5,726	5,605	8,634	14,238	495	563	1,058	278,500
Total	1,045,141	22,715	22,537	34,078	56,615	1,927	1,599	3,526	1,127,998
2008									
January - March.....	264,301	5,536	5,682	8,354	14,036	554	557	1,112	284,984
April - June.....	247,156	5,580	5,432	8,391	13,824	465	279	744	267,304
July - September.....	278,998	5,767	5,495	8,044	13,539	491	227	718	299,022
October - December.....	250,125	5,186	5,292	7,702	12,994	510	422	932	269,237
Total	1,040,580	22,070	21,902	32,491	54,393	2,021	1,485	3,506	1,120,548
2009									
January - March.....	236,842	4,398	5,090	6,985	12,075	557	512	1,068	254,383
April - June.....	216,502	3,402	4,637	5,905	10,542	380	284	664	231,110
July - September.....	244,445	3,450	4,963	6,144	11,107	407	212	620	259,621
October - December.....	235,838	4,076	5,075	6,515	11,590	454	404	858	252,363
Total	933,627	15,326	19,766	25,549	45,314	1,798	1,412	3,210	997,478
2010									
January - March.....	246,445	4,857	6,195	6,405	12,600	509	527	1,037	264,939
April - June.....	229,469	5,353	6,128	5,786	11,914	370	238	608	247,344
July - September.....	267,943	5,491	6,257	6,027	12,284	426	216	642	286,361
October - December.....	231,195	5,391	6,057	6,432	12,490	414	379	793	249,870
Total	975,052	21,092	24,638	24,650	49,289	1,720	1,361	3,081	1,048,514

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

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

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

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

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

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

Sources: • U.S. Energy Information Administration (EIA) • Electric Power Sector and CHP: 2004-2007 - Form EIA-906, "Power Plant Report," and Form EIA-920, "Combined Heat and Power Plant Report;" 2008-Forward - Form EIA-923, "Power Plant Operations Report" • Coke Plants: All Years and Quarters - Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants" • Other Industrial: All Years and Quarters - Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users;" 2004-2007 - Form EIA-6A, "Coal Distribution Report," Form EIA-7A, "Coal Production Report," Form EIA-906, "Power Plant Report," and Form EIA-920, "Combined Heat and Power Plant Report;" 2008-Forward - Form EIA-7A, "Coal Production Report," and Form 923, "Power Plant Operations Report" • Commercial and Institutional: 2004-2007 - Form EIA-6A, "Coal Distribution Report;" 2008-Forward - Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users."

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

Census Division	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
Middle Atlantic	W	W	W	W	W	W
East North Central	2,827	2,896	2,197	10,952	7,849	39.5
South Atlantic	W	W	W	W	W	W
East South Central.....	533	523	405	2,068	W	W
U.S. Total.....	5,391	5,491	4,076	21,092	15,326	37.6

W = Data withheld to avoid disclosure.

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

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

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

Census Division and State	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
New England	18	W	17	W	W	W
Maine.....	W	W	W	W	W	W
Massachusetts.....	W	W	W	W	W	W
Middle Atlantic	776	837	735	3,102	2,967	4.6
New York.....	165	244	158	792	737	7.5
Pennsylvania.....	612	593	576	2,310	2,230	3.6
East North Central	3,286	3,159	2,918	12,807	11,464	11.7
Illinois.....	856	867	723	3,392	2,895	17.2
Indiana.....	1,279	1,248	1,209	5,060	4,697	7.7
Michigan.....	336	287	221	1,139	891	27.7
Ohio.....	403	387	379	1,644	1,460	12.6
Wisconsin.....	412	370	387	1,572	1,519	3.4
West North Central	3,503	3,224	3,180	13,050	11,751	11.0
Iowa.....	894	872	590	3,348	2,682	24.8
Kansas.....	W	W	W	W	W	W
Minnesota.....	379	272	375	1,298	1,167	11.2
Missouri.....	198	181	197	W	787	W
Nebraska.....	227	W	W	W	W	W
North Dakota.....	W	W	W	W	W	W
South Dakota.....	W	W	W	W	W	W
South Atlantic	1,776	1,747	1,761	7,380	7,078	4.3
Delaware.....	-	-	-	-	W	W
Florida.....	157	222	206	846	933	-9.3
Georgia.....	302	282	280	1,246	1,045	19.3
Maryland.....	209	209	247	945	909	4.0
North Carolina.....	218	209	214	883	869	1.7
South Carolina.....	238	211	211	924	896	3.0
Virginia.....	404	375	387	1,605	1,641	-2.2
West Virginia.....	246	238	216	930	W	W
East South Central	1,281	1,310	1,233	5,340	5,002	6.7
Alabama.....	317	343	328	1,376	1,341	2.6
Kentucky.....	W	W	W	W	W	W
Mississippi.....	W	W	W	W	W	W
Tennessee.....	645	665	619	2,658	2,525	5.3
West South Central	443	490	416	1,912	W	W
Arkansas.....	W	W	W	W	W	W
Louisiana.....	W	W	W	W	W	W
Oklahoma.....	155	163	146	W	620	W
Texas.....	211	257	186	952	833	14.3
Mountain	1,011	1,052	977	3,899	3,528	10.5
Arizona.....	126	141	124	536	431	24.4
Colorado.....	W	W	W	W	W	W
Idaho.....	169	48	178	416	414	0.4
Montana.....	W	W	W	W	W	W
Nevada.....	44	52	W	W	W	W
New Mexico.....	W	W	W	W	W	W
Utah.....	99	263	136	717	718	-0.2
Wyoming.....	420	365	423	1,580	1,553	1.7
Pacific	395	W	358	W	W	W
Alaska.....	1	1	1	4	4	-
California.....	321	371	281	1,419	1,330	6.7
Hawaii.....	W	W	W	W	W	W
Oregon.....	W	W	W	W	W	W
Washington.....	W	W	W	W	W	W
U.S. Total	12,490	12,284	11,595	49,289	45,314	8.8

- = No data are reported.

W = Data withheld to avoid disclosure.

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

Source: • U.S. Energy Information Administration (EIA), Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users," Form EIA-7A, "Coal Production Report," and Form EIA-923, "Power Plant Operations Plant."

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

NAICS Code	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
311 Food Manufacturing.....	2,624	2,137	2,122	9,335	7,833	19.2
312 Beverage and Tobacco Product Mfg.....	41	31	38	148	148	0.1
313 Textile Mills.....	48	38	40	183	167	9.8
315 Apparel Manufacturing.....	W	W	W	W	W	W
321 Wood Product Manufacturing.....	W	W	W	W	W	W
322 Paper Manufacturing.....	2,234	2,068	2,128	8,804	8,436	4.4
324 Petroleum and Coal Products ¹	W	W	W	W	W	W
325 Chemical Mfg.....	2,012	1,964	2,034	8,163	7,961	2.5
326 Plastics and Rubber Products Mfg.....	-	-	W	-	W	-
327 Nonmetallic Mineral Products Mfg.....	2,112	2,536	1,828	8,836	8,124	8.8
331 Primary Metal Manufacturing ²	1,517	1,571	1,436	6,283	5,400	16.3
332 Fabricated Metal Product Mfg.....	W	W	W	W	W	W
333 Machinery Manufacturing.....	26	27	24	125	123	1.4
334 Computer and Electronic Support Product	W	W	W	W	W	W
336 Transportation Equipment Mfg.....	36	17	29	118	144	-17.9
337 Furniture and Related Product Mfg.....	W	W	W	W	W	W
339 Miscellaneous Manufacturing.....	W	W	-	W	W	W
U.S. Total.....	12,406	12,201	11,511	48,953	44,997	8.8

¹ Includes coal gasification projects.

² Excludes coke plants.

- = No data are reported.

W = Data withheld to avoid disclosure.

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

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

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

Census Division and State	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
Middle Atlantic	56	24	61	191	225	-15.1
New York	W	-	W	W	W	W
Pennsylvania	W	24	W	W	W	W
East North Central	239	222	262	1,029	1,055	-2.5
Illinois	41	44	43	171	178	-3.6
Indiana	87	90	84	341	324	5.1
Michigan	W	W	W	W	W	W
Ohio	67	27	63	226	W	W
Wisconsin	W	W	W	W	W	W
West North Central	140	130	150	563	575	-2.0
Iowa	61	67	67	259	261	-0.8
Minnesota	W	W	W	W	W	W
Missouri	W	W	W	W	W	W
North Dakota	28	W	28	W	97	W
South Dakota	W	-	W	W	W	W
South Atlantic	82	55	95	305	346	-11.7
District of Columbia	W	-	W	W	W	W
Georgia	W	-	W	W	W	W
Maryland	W	W	W	W	W	W
North Carolina	51	37	56	192	207	-7.4
South Carolina	W	-	W	W	W	W
Virginia	25	W	28	W	W	W
East South Central	W	W	W	W	139	W
Kentucky	W	W	W	W	48	W
Tennessee	24	W	23	W	W	W
West South Central	W	W	W	W	W	W
Texas	W	W	W	W	W	W
Mountain	75	W	86	W	W	W
Colorado	W	W	W	W	W	W
Idaho	W	W	W	W	W	W
Montana	W	-	W	W	W	W
Wyoming	W	W	W	W	W	W
Pacific	160	110	162	542	531	2.2
Alaska	160	110	162	542	531	2.2
U.S. Total	793	642	858	3,081	3,210	-4.0

- = No data are reported.

W = Data withheld to avoid disclosure.

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

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

Stocks

Table 37. U.S. Coal Stocks, 2004-2010
(Thousand Short Tons)

Last Day of Quarter	Coal Consumers					Coal Producers and Distributors	Total
	Electric Power Sector ¹	Coke Plants	Other Industrial ²	Commercial and Institutional Users	Total		
2004							
March 31	113,131	1,249	3,937	-	118,317	39,305	157,622
June 30	120,263	1,336	4,294	-	125,893	40,698	166,591
September 30	106,209	1,196	4,859	-	112,263	39,425	151,688
December 31	106,669	1,344	4,842	-	112,855	41,151	154,006
2005							
March 31	105,226	1,849	4,501	-	111,577	38,698	150,275
June 30	115,524	2,440	5,040	-	123,005	38,422	161,427
September 30	98,192	2,461	5,538	-	106,191	34,965	141,156
December 31	101,137	2,615	5,582	-	109,333	34,971	144,304
2006							
March 31	112,141	2,754	5,118	-	120,013	35,113	155,126
June 30	135,734	2,839	5,655	-	144,228	35,307	179,535
September 30	126,872	2,772	6,138	-	135,782	33,170	168,952
December 31	140,964	2,928	6,506	-	150,398	36,548	186,946
2007							
March 31	141,389	2,444	5,756	-	149,588	34,007	183,595
June 30	154,812	2,364	5,672	-	162,849	32,484	195,333
September 30	142,666	1,972	5,811	-	150,448	30,090	180,538
December 31	151,221	1,936	5,624	-	158,781	33,977	192,758
2008							
March 31	146,497	1,462	4,818	448	153,225	34,876	188,101
June 30	152,542	1,756	4,983	478	159,760	32,086	191,846
September 30	143,903	1,971	5,208	514	151,596	31,354	182,950
December 31	161,589	2,331	6,007	498	170,424	34,688	205,112
2009							
March 31	174,223	2,119	5,352	475	182,169	41,257	223,426
June 30	195,656	1,760	5,096	482	202,994	44,018	247,012
September 30	197,208	1,585	5,104	524	204,422	41,690	246,112
December 31	189,467	1,957	5,109	529	197,062	47,718	244,780
2010							
March 31	177,742	1,583	4,175	471	183,970	50,936	234,906
June 30	181,490	1,978	4,272	505	188,244	51,497	239,741
September 30	163,776	1,889	4,492	517	170,674	49,913	220,587
December 31	174,917	1,925	4,525	552	181,920	49,820	231,740

¹ The electric power sector (electric utilities and independent power producers) comprises electricity-only and combined-heat-and-power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public -- i.e. NAICS 22 plants.

² Manufacturing plants only.

- = No data are reported.

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

Sources: • U.S. Energy Information Administration (EIA) • Electric Power Sector: 2004-2007 - Form EIA-906, "Power Plant Report" and Form EIA-920, "Combined Heat and Power Plant Report;" 2008-Forward - Form EIA-923, "Power Plant Operations Report" • Coke Plants: All Years and Quarters - Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants" • Other Industrial and Commercial and Institutional Users: All Years and Quarters - Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users" • Producers and Distributors: 2004-2007 - "Short Term Energy Outlook" estimates and Form EIA-6A, "Coal Distribution Report;" 2008-Forward - "Short Term Energy Outlook" estimates, "Form EIA-7A, "Coal Production Report," and Form EIA-8A, "Coal Stocks Report."

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

Census Division	December 31, 2010	September 30, 2010	December 31, 2009	Percent Change December 31, 2010 versus 2009
Middle Atlantic	W	W	W	W
East North Central	1,115	1,116	1,044	6.8
South Atlantic	W	W	W	W
East South Central.....	W	W	W	W
U.S. Total.....	1,925	1,889	1,957	-1.6

W = Data withheld to avoid disclosure.

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

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

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

Census Division and State	December 31, 2010	September 30, 2010	December 31, 2009	Percent Change December 31, 2010 versus 2009
New England	W	W	W	W
Maine	W	W	W	W
Massachusetts	W	W	W	W
Middle Atlantic	263	243	344	-23.5
New York	108	114	202	-46.8
Pennsylvania	155	129	142	9.7
East North Central	1,152	1,058	1,117	3.1
Illinois	175	148	175	-0.3
Indiana	454	419	362	25.4
Michigan	252	205	254	-1.1
Ohio	68	83	87	-22.6
Wisconsin	204	203	238	-14.3
West North Central	1,069	1,023	1,571	-32.0
Iowa	479	544	691	-30.7
Kansas	W	W	W	W
Minnesota	235	189	292	-19.5
Missouri	80	83	99	-18.9
Nebraska	77	32	W	W
North Dakota	W	119	100	W
South Dakota	W	W	W	W
South Atlantic	667	675	627	6.3
Florida	138	128	110	25.9
Georgia	135	151	104	30.1
Maryland	30	28	61	-49.8
North Carolina	35	47	54	-35.4
South Carolina	139	153	95	45.9
Virginia	125	117	159	-21.7
West Virginia	65	50	45	44.4
East South Central	276	337	W	W
Alabama	113	125	106	6.5
Kentucky	W	W	70	W
Mississippi	W	W	W	W
Tennessee	108	113	96	12.8
West South Central	373	390	443	-15.6
Arkansas	54	62	W	W
Louisiana	W	W	W	W
Oklahoma	W	W	170	W
Texas	131	164	195	-32.8
Mountain	497	528	407	22.1
Arizona	69	44	59	18.5
Colorado	W	W	W	W
Idaho	248	285	163	52.4
Montana	W	W	W	W
Nevada	W	W	W	W
New Mexico	W	W	W	W
Utah	24	23	18	35.2
Wyoming	111	107	85	30.7
Pacific	W	W	278	W
California	128	139	234	-45.2
Hawaii	W	W	W	W
Oregon	W	W	W	W
Washington	W	W	W	W
U.S. Total	4,525	4,492	5,109	-11.4

W = Data withheld to avoid disclosure.

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

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

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

NAICS Code	December 31, 2010	September 30, 2010	December 31, 2009	Percent Change December 31, 2010 versus 2009
311 Food Manufacturing.....	974	986	1,284	-24.1
312 Beverage and Tobacco Product Mfg.....	20	18	22	-12.3
313 Textile Mills.....	17	19	16	10.2
315 Apparel Manufacturing.....	W	W	W	W
321 Wood Product Manufacturing.....	W	W	W	W
322 Paper Manufacturing.....	816	795	796	2.6
324 Petroleum and Coal Products ¹	W	W	W	W
325 Chemical Mfg.....	622	588	712	-12.7
327 Nonmetallic Mineral Products Mfg.....	1,123	1,175	1,310	-14.3
331 Primary Metal Manufacturing ²	704	666	723	-2.6
332 Fabricated Metal Product Mfg.....	W	W	W	W
333 Machinery Manufacturing.....	41	55	30	36.1
334 Computer and Electronic Support Product Mfg.....	W	W	W	W
336 Transportation Equipment Mfg.....	33	27	29	13.3
337 Furniture and Related Product Mfg.....	W	W	W	W
339 Miscellaneous Manufacturing.....	W	W	-	-
U.S. Total.....	4,525	4,492	5,109	-11.4

¹ Includes coal gasification projects.

² Excludes coke plants.

- = No data are reported.

W = Data withheld to avoid disclosure.

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

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

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

Census Division	December 31, 2010	September 30, 2010	December 31, 2009	Percent Change December 31, 2010 versus 2009
Middle Atlantic.....	W	W	W	W
East North Central.....	545	644	538	1.3
South Atlantic.....	W	W	W	W
East South Central.....	W	W	W	W
U.S. Total.....	785	833	858	-8.4
Coke Total.....	702	721	776	-9.5
Breeze Total.....	83	112	82	1.9

W = Data withheld to avoid disclosure.

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

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

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

Census Division and State	December 31, 2010	September 30, 2010	December 31, 2009	Percent Change December 31, 2010 versus 2009
Middle Atlantic	45	44	44	2.8
New York	W	W	W	W
Pennsylvania	W	W	W	W
East North Central	225	174	198	13.6
Illinois	41	37	35	18.6
Indiana	W	W	W	W
Michigan	W	W	W	W
Ohio	31	25	27	14.6
Wisconsin	9	8	10	-5.7
West North Central	95	88	93	1.5
Iowa	W	W	W	W
Minnesota	W	W	W	W
Missouri	6	6	6	2.8
North Dakota	W	W	W	W
South Dakota	W	W	W	W
South Atlantic	71	79	87	-19.2
District of Columbia	W	W	W	W
Georgia	W	W	W	W
Maryland	W	W	W	W
North Carolina	W	23	39	W
South Carolina	W	W	W	W
Virginia	25	35	31	-17.8
East South Central	22	25	17	35.3
Kentucky	15	17	11	30.6
Tennessee	8	8	5	45.2
West South Central	W	W	W	W
Texas	W	W	W	W
Mountain	6	9	W	W
Colorado	W	W	W	W
Idaho	W	W	W	W
Montana	W	W	W	W
Wyoming	W	W	W	W
Pacific	W	W	74	W
Alaska	W	W	74	W
U.S. Total	552	517	529	4.4

W = Data withheld to avoid disclosure.

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

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

Quality

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

Census Division and State ¹	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
New England						
Btu	13,329	13,481	12,598	13,021	13,031	*
Sulfur	0.72	0.70	0.63	0.66	0.66	-0.8
Ash	6.87	6.26	7.91	7.13	7.24	-1.5
Maine						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
Massachusetts						
Btu	13,760	13,836	12,559	13,158	13,046	0.9
Sulfur	0.67	0.70	0.61	0.63	0.63	1.1
Ash	6.24	5.54	7.98	6.87	7.51	-8.6
Middle Atlantic						
Btu	12,468	12,430	12,348	12,487	12,453	0.3
Sulfur	1.18	1.13	1.10	1.11	1.08	2.8
Ash	8.75	9.03	8.94	8.72	8.55	2.1
New York						
Btu	12,974	12,939	13,133	12,939	13,076	-1.1
Sulfur	1.75	1.64	1.52	1.54	1.50	2.6
Ash	8.39	10.11	8.23	8.66	8.11	6.7
Pennsylvania						
Btu	12,417	12,369	12,243	12,432	12,366	0.5
Sulfur	1.13	1.06	1.05	1.06	1.02	3.6
Ash	8.79	8.90	9.04	8.73	8.61	1.4
East North Central						
Btu	12,304	12,375	12,377	12,308	12,207	0.8
Sulfur	1.36	1.35	1.42	1.36	1.48	-7.8
Ash	7.54	7.50	7.52	7.58	7.68	-1.3
Illinois						
Btu	11,170	11,250	11,219	11,190	10,733	4.3
Sulfur	1.68	1.70	1.96	1.69	2.07	-18.0
Ash	7.24	7.07	7.57	7.36	7.71	-4.6
Indiana						
Btu	12,604	12,681	12,633	12,631	12,524	0.9
Sulfur	1.43	1.39	1.36	1.37	1.42	-3.3
Ash	7.93	7.99	7.91	7.96	8.05	-1.1
Michigan						
Btu	12,685	12,790	12,889	12,770	12,836	-0.5
Sulfur	0.77	0.75	0.77	0.81	0.83	-2.0
Ash	7.59	7.15	6.80	7.19	7.13	0.8
Ohio						
Btu	12,973	12,948	12,880	12,924	12,844	0.6
Sulfur	1.30	1.24	1.70	1.33	1.50	-11.5
Ash	7.03	6.95	7.31	7.17	7.19	-0.2
Wisconsin						
Btu	11,153	11,267	11,228	11,113	11,149	-0.3
Sulfur	1.27	1.44	1.47	1.29	1.39	-7.5
Ash	7.34	7.66	7.14	7.47	7.18	4.1
West North Central						
Btu	8,479	8,507	8,401	8,402	8,468	-0.8
Sulfur	0.91	1.02	0.89	0.93	0.97	-4.9
Ash	6.39	6.49	6.29	6.32	6.49	-2.6
Iowa						
Btu	9,687	9,913	9,658	9,679	9,845	-1.7
Sulfur	1.31	1.51	1.31	1.30	1.47	-11.7
Ash	6.67	6.57	6.16	6.28	6.61	-5.0
Kansas						
Btu	12,230	12,156	12,050	12,005	11,757	2.1
Sulfur	1.99	1.32	1.90	1.83	2.77	-34.1
Ash	11.71	12.87	12.98	12.67	14.32	-11.5
Minnesota						
Btu	9,447	9,340	9,558	9,501	9,588	-0.9
Sulfur	0.33	0.32	0.35	0.34	0.37	-9.3
Ash	5.44	5.45	5.09	5.24	5.09	2.8
Missouri						
Btu	11,286	11,274	11,421	11,334	11,322	0.1
Sulfur	2.17	2.26	2.18	2.25	2.26	-0.5
Ash	8.62	8.40	8.07	8.26	8.11	1.9
Nebraska						
Btu	9,294	9,218	9,024	9,153	9,250	-1.0
Sulfur	0.26	0.34	0.31	0.28	0.37	-24.5
Ash	5.49	5.56	6.24	5.22	6.52	-19.9
North Dakota						
Btu	7,264	7,144	7,244	7,209	7,223	-0.2
Sulfur	0.84	0.82	0.75	0.81	0.74	10.4
Ash	6.34	6.39	6.33	6.39	6.36	0.4

See footnotes at end of table.

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

Census Division and State	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
South Dakota						
Btu.....	8,250	8,233	8,308	8,261	8,291	-0.4
Sulfur.....	0.39	0.38	0.47	0.40	0.47	-14.5
Ash.....	4.90	4.86	5.46	4.97	5.58	-10.9
South Atlantic						
Btu.....	12,821	12,745	12,923	12,832	12,873	-0.3
Sulfur.....	1.16	1.12	1.04	1.11	1.05	6.3
Ash.....	9.52	9.80	9.01	9.42	9.24	1.9
Delaware						
Btu.....	-	-	-	-	W	W
Sulfur.....	-	-	-	-	W	W
Ash.....	-	-	-	-	W	W
Florida						
Btu.....	12,792	12,883	12,822	12,829	12,869	-0.3
Sulfur.....	0.84	0.82	0.77	0.86	0.81	6.0
Ash.....	9.63	9.31	10.44	9.69	9.88	-1.9
Georgia						
Btu.....	12,812	12,628	12,807	12,740	12,724	0.1
Sulfur.....	1.15	1.14	1.08	1.12	1.07	4.7
Ash.....	9.25	10.67	9.13	9.86	9.20	7.2
Maryland						
Btu.....	11,468	11,439	12,670	11,906	12,176	-2.2
Sulfur.....	1.83	1.94	1.76	1.76	1.82	-3.8
Ash.....	20.30	20.31	14.85	18.09	17.02	6.3
North Carolina						
Btu.....	13,077	13,050	13,099	13,077	13,114	-0.3
Sulfur.....	0.93	0.95	0.91	0.93	0.92	0.7
Ash.....	7.31	7.47	6.91	7.47	7.17	4.1
South Carolina						
Btu.....	12,769	12,832	13,020	12,911	12,933	-0.2
Sulfur.....	1.31	1.02	0.98	1.16	1.02	13.4
Ash.....	8.27	8.14	8.85	8.11	8.67	-6.4
Virginia						
Btu.....	13,219	13,039	13,066	13,092	13,090	*
Sulfur.....	1.07	1.05	0.97	1.05	0.98	7.0
Ash.....	8.33	8.43	8.22	8.40	8.33	0.7
West Virginia						
Btu.....	12,786	12,756	12,878	12,829	12,832	*
Sulfur.....	1.14	1.13	0.90	1.08	0.93	15.9
Ash.....	8.61	8.73	7.00	8.19	7.44	10.1
East South Central						
Btu.....	12,971	12,883	13,037	12,938	12,968	-0.2
Sulfur.....	1.10	1.11	1.03	1.09	1.07	2.0
Ash.....	7.75	7.98	7.73	7.76	7.82	-0.8
Alabama						
Btu.....	12,931	12,729	12,932	12,838	12,883	-0.4
Sulfur.....	0.99	1.06	0.85	1.00	0.92	8.7
Ash.....	7.99	8.56	8.24	8.38	8.52	-1.6
Kentucky						
Btu.....	12,998	12,964	13,066	12,990	12,989	*
Sulfur.....	0.93	0.96	0.93	0.93	0.92	1.2
Ash.....	7.07	6.99	6.89	6.97	7.07	-1.5
Mississippi						
Btu.....	W	W	W	W	W	W
Sulfur.....	W	W	W	W	W	W
Ash.....	W	W	W	W	W	W
Tennessee						
Btu.....	13,064	13,057	13,125	13,072	13,083	*
Sulfur.....	1.28	1.22	1.22	1.24	1.25	-0.8
Ash.....	7.85	7.99	7.86	7.65	7.67	-0.3
West South Central						
Btu.....	10,131	10,425	10,008	10,328	10,508	-1.7
Sulfur.....	0.72	0.76	0.81	0.71	0.88	-19.4
Ash.....	8.71	9.78	8.87	9.22	9.68	-4.8
Arkansas						
Btu.....	12,578	12,775	12,443	12,689	12,370	2.6
Sulfur.....	1.15	1.01	1.35	1.06	1.59	-33.6
Ash.....	8.99	11.03	11.14	10.34	13.10	-21.0
Louisiana						
Btu.....	12,578	W	W	11,768	W	W
Sulfur.....	1.25	W	W	1.28	W	W
Ash.....	8.80	W	W	7.31	W	W
Oklahoma						
Btu.....	9,573	9,472	9,405	9,496	9,647	-1.6
Sulfur.....	0.44	0.47	0.36	0.42	0.53	-21.5
Ash.....	5.75	5.33	4.92	5.27	5.33	-1.2

See footnotes at end of table.

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

Census Division and State	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
Texas						
Btu.....	9,750	10,240	9,348	10,079	10,286	-2.0
Sulfur.....	0.82	0.84	0.89	0.79	0.82	-4.0
Ash.....	11.56	12.03	10.81	11.69	11.05	5.8
Mountain						
Btu.....	9,998	10,484	10,030	10,332	10,265	0.7
Sulfur.....	0.66	0.64	0.70	0.66	0.69	-4.5
Ash.....	8.43	8.91	7.82	8.54	7.91	8.0
Arizona						
Btu.....	10,032	9,908	10,022	10,057	10,097	-0.4
Sulfur.....	0.81	0.86	0.95	0.86	0.91	-6.2
Ash.....	14.92	15.15	13.42	15.01	14.90	0.7
Colorado						
Btu.....	10,442	11,180	11,460	10,945	11,440	-4.3
Sulfur.....	0.48	0.49	0.54	0.49	0.60	-17.8
Ash.....	11.92	10.68	10.20	10.44	10.32	1.2
Idaho						
Btu.....	9,766	9,829	10,063	10,018	9,970	0.5
Sulfur.....	0.82	0.88	0.87	0.77	0.80	-3.5
Ash.....	7.33	8.62	6.41	8.05	5.99	34.4
Montana						
Btu.....	6,773	8,707	6,716	7,440	7,354	1.2
Sulfur.....	0.40	0.87	0.46	0.56	0.59	-5.2
Ash.....	7.62	10.26	7.96	8.55	8.29	3.1
Nevada						
Btu.....	10,784	10,782	11,099	10,929	11,099	-1.5
Sulfur.....	0.40	0.38	0.61	0.44	0.56	-21.0
Ash.....	8.50	8.20	8.91	8.73	9.40	-7.1
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.....	11,469	11,493	11,159	11,530	11,225	2.7
Sulfur.....	0.47	0.46	0.44	0.47	0.41	14.4
Ash.....	8.81	9.31	9.58	9.33	9.28	0.5
Wyoming						
Btu.....	9,784	9,889	9,691	9,834	9,808	0.3
Sulfur.....	0.70	0.70	0.70	0.71	0.75	-5.1
Ash.....	5.80	5.76	5.55	5.64	5.49	2.7
Pacific						
Btu.....	11,508	11,471	11,593	11,564	11,625	-0.5
Sulfur.....	0.55	0.49	0.43	0.53	0.49	8.1
Ash.....	11.35	10.27	8.85	10.15	9.72	4.4
California						
Btu.....	11,573	11,601	11,761	11,712	11,754	-0.4
Sulfur.....	0.57	0.50	0.41	0.54	0.48	11.3
Ash.....	11.89	10.58	8.84	10.45	9.89	5.6
Hawaii						
Btu.....	W	W	-	W	W	W
Sulfur.....	W	W	-	W	W	W
Ash.....	W	W	-	W	W	W
Oregon						
Btu.....	W	W	W	W	W	W
Sulfur.....	W	W	W	W	W	W
Ash.....	W	W	W	W	W	W
Washington						
Btu.....	W	9,717	9,760	W	10,386	W
Sulfur.....	W	0.33	0.49	W	0.46	W
Ash.....	W	5.32	6.79	W	6.00	W
U.S. Total						
Btu.....	11,524	11,639	11,494	11,601	11,485	1.0
Sulfur.....	1.13	1.13	1.11	1.11	1.13	-1.7
Ash.....	7.91	8.08	7.72	7.93	7.91	0.3

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

* Absolute percentage less than 0.05.

- = No data are reported.

W = Data withheld to avoid disclosure.

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

Source: • U.S. Energy Information Administration (EIA), Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users" and Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants."

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

Census Division and State ¹	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
Middle Atlantic						
Btu.....	12,780	12,917	12,810	12,841	12,939	-0.8
Sulfur.....	1.13	1.10	0.82	1.02	0.93	10.5
Ash.....	8.70	8.32	8.62	8.55	9.24	-7.5
New York						
Btu.....	W	-	-	W	W	W
Sulfur.....	W	-	-	W	W	W
Ash.....	W	-	-	W	W	W
Pennsylvania						
Btu.....	W	12,917	12,810	W	W	W
Sulfur.....	W	1.10	0.82	W	W	W
Ash.....	W	8.32	8.62	W	W	W
East North Central						
Btu.....	12,356	12,160	12,410	12,330	12,409	-0.6
Sulfur.....	1.84	2.02	1.67	1.77	1.73	2.6
Ash.....	8.59	8.90	8.13	8.54	8.31	2.8
Illinois						
Btu.....	11,081	11,246	11,035	11,144	11,120	0.2
Sulfur.....	3.25	3.24	3.02	3.16	3.07	3.0
Ash.....	9.64	9.83	9.72	9.66	9.45	2.2
Indiana						
Btu.....	11,559	11,717	11,469	11,559	11,690	-1.1
Sulfur.....	2.27	2.20	1.87	2.04	1.92	6.0
Ash.....	8.87	8.92	8.47	9.06	8.28	9.5
Michigan						
Btu.....	W	W	W	W	W	W
Sulfur.....	W	W	W	W	W	W
Ash.....	W	W	W	W	W	W
Ohio						
Btu.....	13,312	W	13,422	W	W	W
Sulfur.....	1.17	W	1.23	W	W	W
Ash.....	6.87	W	6.95	W	W	W
Wisconsin						
Btu.....	W	13,576	W	W	W	W
Sulfur.....	W	0.98	W	W	W	W
Ash.....	W	6.16	W	W	W	W
West North Central						
Btu.....	10,732	11,367	10,575	10,933	10,796	1.3
Sulfur.....	1.85	2.23	1.68	1.99	1.94	2.5
Ash.....	7.77	8.37	8.21	7.99	8.21	-2.7
Iowa						
Btu.....	11,673	11,651	11,526	11,552	11,542	*
Sulfur.....	2.22	2.33	1.98	2.22	2.25	-1.3
Ash.....	7.97	8.39	8.28	8.22	8.42	-2.4
Minnesota						
Btu.....	W	W	W	W	W	W
Sulfur.....	W	W	W	W	W	W
Ash.....	W	W	W	W	W	W
Missouri						
Btu.....	W	W	W	W	W	W
Sulfur.....	W	W	W	W	W	W
Ash.....	W	W	W	W	W	W
North Dakota						
Btu.....	8,841	W	8,558	W	W	W
Sulfur.....	0.61	W	0.78	W	W	W
Ash.....	8.42	W	9.88	W	W	W
South Dakota						
Btu.....	W	W	W	W	W	W
Sulfur.....	W	W	W	W	W	W
Ash.....	W	W	W	W	W	W
South Atlantic						
Btu.....	13,318	13,128	13,344	13,272	13,356	-0.6
Sulfur.....	1.18	1.30	1.15	1.11	1.07	4.1
Ash.....	8.36	8.95	8.55	8.22	8.37	-1.8
District of Columbia						
Btu.....	-	-	-	W	W	W
Sulfur.....	-	-	-	W	W	W
Ash.....	-	-	-	W	W	W
Georgia						
Btu.....	-	W	W	W	W	W
Sulfur.....	-	W	W	W	W	W
Ash.....	-	W	W	W	W	W
Maryland						
Btu.....	W	-	W	W	W	W
Sulfur.....	W	-	W	W	W	W
Ash.....	W	-	W	W	W	W

See footnotes at end of table.

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

Census Division and State	October - December 2010	July - September 2010	October - December 2009	Year to Date		
				2010	2009	Percent Change
North Carolina						
Btu.....	13,350	W	13,419	W	13,431	W
Sulfur.....	1.20	W	1.18	W	1.09	W
Ash.....	8.42	W	8.42	W	8.28	W
South Carolina						
Btu.....	-	-	W	W	W	W
Sulfur.....	-	-	W	W	W	W
Ash.....	-	-	W	W	W	W
Virginia						
Btu.....	W	W	W	13,371	W	W
Sulfur.....	W	W	W	1.16	W	W
Ash.....	W	W	W	8.52	W	W
East South Central						
Btu.....	W	13,111	W	W	W	W
Sulfur.....	W	0.97	W	W	W	W
Ash.....	W	7.57	W	W	W	W
Kentucky						
Btu.....	W	W	W	W	W	W
Sulfur.....	W	W	W	W	W	W
Ash.....	W	W	W	W	W	W
Tennessee						
Btu.....	12,823	W	12,899	W	W	W
Sulfur.....	1.03	W	0.96	W	W	W
Ash.....	7.64	W	8.14	W	W	W
West South Central						
Btu.....	W	W	W	W	W	W
Sulfur.....	W	W	W	W	W	W
Ash.....	W	W	W	W	W	W
Texas						
Btu.....	W	W	W	W	W	W
Sulfur.....	W	W	W	W	W	W
Ash.....	W	W	W	W	W	W
Mountain						
Btu.....	11,206	W	11,912	W	W	W
Sulfur.....	0.46	W	0.46	W	W	W
Ash.....	10.08	W	9.29	W	W	W
Colorado						
Btu.....	W	W	W	W	W	W
Sulfur.....	W	W	W	W	W	W
Ash.....	W	W	W	W	W	W
Idaho						
Btu.....	W	W	W	W	W	W
Sulfur.....	W	W	W	W	W	W
Ash.....	W	W	W	W	W	W
Montana						
Btu.....	-	W	W	W	W	W
Sulfur.....	-	W	W	W	W	W
Ash.....	-	W	W	W	W	W
Wyoming						
Btu.....	W	W	W	W	W	W
Sulfur.....	W	W	W	W	W	W
Ash.....	W	W	W	W	W	W
Pacific						
Btu.....	7,609	7,622	7,629	7,666	7,684	-0.2
Sulfur.....	0.20	0.18	0.21	0.20	0.20	-1.0
Ash.....	8.10	8.14	8.36	8.20	8.44	-2.9
Alaska						
Btu.....	7,609	7,622	7,629	7,666	7,684	-0.2
Sulfur.....	0.20	0.18	0.21	0.20	0.20	-1.0
Ash.....	8.10	8.14	8.36	8.20	8.44	-2.9
U.S. Total						
Btu.....	11,257	11,172	11,357	11,305	11,426	-1.1
Sulfur.....	1.28	1.41	1.14	1.25	1.23	2.0
Ash.....	8.41	8.64	8.35	8.40	8.40	0.1

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

* Absolute percentage less than 0.05.

- = No data are reported.

W = Data withheld to avoid disclosure.

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