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# Quarterly Coal Report April - June 2012

October 2012

**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 April-June 2012 and the second quarter 2011, and aggregated quarterly historical coal data for 2006 through 2<sup>nd</sup> Quarter 2012.

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 and revisions in the quarterly data for 2011 through the first quarter of 2012. Also, the Form EIA-3 frame has increased to 501 respondents. A total of 33 refined coal and manufacturing facilities were added during the first six months of 2012.

All data for 2010 and prior years are final. All data for 2011 are final, with the exception of coal production and electric power sector consumption and stocks. All data for 2012 are preliminary.

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# **Executive Summary**

**Table ES-1. U.S. Coal Summary Statistics, 2006-2012**  
(Thousand Short Tons)

Year and Quarter	Production <sup>1</sup>	Imports	Waste Coal Supplied	Producer and Distributor Stocks <sup>2</sup>	Consumption	Exports	Consumer Stocks <sup>2</sup>	Losses and Unaccounted For <sup>3</sup>
<b>2006</b>								
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	
<b>Total.....</b>	<b>1,162,750</b>	<b>36,246</b>	<b>14,409</b>		<b>1,112,292</b>	<b>49,647</b>		<b>8,824</b>
<b>2007</b>								
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	
<b>Total.....</b>	<b>1,146,635</b>	<b>36,347</b>	<b>14,076</b>		<b>1,127,998</b>	<b>59,163</b>		<b>4,085</b>
<b>2008</b>								
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	
<b>Total.....</b>	<b>1,171,809</b>	<b>34,208</b>	<b>14,146</b>		<b>1,120,548</b>	<b>81,519</b>		<b>5,740</b>
<b>2009</b>								
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	
<b>Total.....</b>	<b>1,074,923</b>	<b>22,639</b>	<b>13,666</b>		<b>997,478</b>	<b>59,097</b>		<b>14,985</b>
<b>2010</b>								
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	
<b>Total.....</b>	<b>1,084,368</b>	<b>19,353</b>	<b>13,651</b>		<b>1,048,514</b>	<b>81,716</b>		<b>182</b>
<b>2011</b>								
January - March.....	273,478	3,381	3,285	48,165	253,541	26,617	173,063	
April - June.....	264,291	3,419	2,870	50,507	240,611	26,987	172,353	
July - September.....	275,006	3,588	3,402	49,909	278,638	25,976	151,608	
October - December.....	282,853	2,700	2,972	51,897	226,233	27,679	182,767	
<b>Total.....</b>	<b>1,095,628</b>	<b>13,088</b>	<b>12,529</b>		<b>999,022</b>	<b>107,259</b>		<b>12,039</b>
<b>2012</b>								
January - March.....	266,405	2,022	2,796	51,458 <sup>E</sup>	206,926	28,642	203,052	
April - June.....	241,361	2,329	2,471	51,007 <sup>E</sup>	201,301	37,534	205,479	
<b>Total.....</b>	<b>507,766</b>	<b>4,350</b>	<b>5,267</b>		<b>408,227</b>	<b>66,176</b>		<b>21,158</b>
<b>2011 January - June</b>	<b>537,769</b>	<b>6,800</b>	<b>6,155</b>		<b>494,152</b>	<b>53,604</b>		
<b>2010 January - June</b>	<b>530,684</b>	<b>9,861</b>	<b>6,715</b>		<b>512,283</b>	<b>39,772</b>		

<sup>1</sup> Includes refuse recovery.

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

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

<sup>E</sup> Estimated

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

Sources: • Production: 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," Form EIA-7A, "Coal Production Report," and Form EIA-6A, "Coal Distribution Report;" 2008-Forward - Form EIA-923, "Power Plant Operations Report," Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users," Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants," 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, 2006-2012**  
(Thousand Short Tons)

Year and Quarter	Production	Imports	Producer and Distributor Stocks <sup>1</sup>	Consumption <sup>2</sup>	Exports
<b>2006</b>					
January - March.....	4,115	675	470	4,755	178
April - June.....	4,102	939	419	4,664	427
July - September.....	4,128	1,402	495	4,825	629
October - December.....	4,059	1,052	685	4,539	383
<b>Total.....</b>	<b>16,404</b>	<b>4,068</b>		<b>18,784</b>	<b>1,616</b>
<b>2007</b>					
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
<b>Total.....</b>	<b>16,201</b>	<b>2,460</b>		<b>17,270</b>	<b>1,444</b>
<b>2008</b>					
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
<b>Total.....</b>	<b>15,646</b>	<b>3,603</b>		<b>17,006</b>	<b>1,959</b>
<b>2009</b>					
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
<b>Total.....</b>	<b>11,143</b>	<b>347</b>		<b>10,323</b>	<b>1,307</b>
<b>2010</b>					
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
<b>Total.....</b>	<b>15,022</b>	<b>1,214</b>		<b>14,847</b>	<b>1,463</b>
<b>2011</b>					
January - March.....	3,708	289	648	3,870	181
April - June.....	3,887	371	681	3,996	229
July - September.....	3,907	451	704	4,073	261
October - December.....	3,919	307	745	3,886	299
<b>Total.....</b>	<b>15,420</b>	<b>1,418</b>		<b>15,825</b>	<b>970</b>
<b>2012</b>					
January - March.....	3,857	365	636	4,160	172
April - June.....	3,863	462	594	4,165	203
<b>Total.....</b>	<b>7,721</b>	<b>827</b>		<b>8,325</b>	<b>375</b>
<b>2011 January - June</b>	<b>7,594</b>	<b>660</b>		<b>7,866</b>	<b>410</b>
<b>2010 January - June</b>	<b>7,243</b>	<b>813</b>		<b>7,617</b>	<b>586</b>

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

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

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

Sources: • Production, Consumption, and Producer and Distributor Stocks: 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, 2006-2012**  
(Thousand Short Tons)

Year	January - March	April - June	July - September	October - December	Total
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
2011 .....	273,478	264,291	275,006	282,853	1,095,628
2012 .....	266,405	241,361	-	-	507,765

- = No data are reported.

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

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

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

Coal-Producing Region and State	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
Alabama.....	5,237	4,979	5,015	10,217	10,276	-0.6
Alaska.....	542	549	485	1,091	1,079	1.1
Arizona.....	2,002	2,167	2,054	4,169	4,032	3.4
Arkansas.....	11	22	41	33	78	-57.7
Colorado.....	6,882	7,034	6,244	13,916	12,372	12.5
Illinois.....	12,487	11,387	9,009	23,874	17,950	33.0
Indiana.....	9,136	9,594	8,863	18,730	18,158	3.1
Kansas.....	5	3	4	8	5	40.2
Kentucky Total.....	22,697	26,298	27,197	48,996	55,046	-11.0
Eastern.....	12,341	14,905	17,376	27,247	34,628	-21.3
Western.....	10,356	11,393	9,822	21,749	20,418	6.5
Louisiana.....	1,126	810	928	1,936	1,737	11.5
Maryland.....	579	575	726	1,154	1,401	-17.6
Mississippi.....	594	790	616	1,384	1,238	11.7
Missouri.....	109	113	121	223	226	-1.7
Montana.....	8,003	9,426	8,870	17,429	18,264	-4.6
New Mexico.....	5,463	4,795	6,906	10,258	11,907	-13.8
North Dakota.....	6,242	7,194	5,873	13,436	13,527	-0.7
Ohio.....	7,420	7,009	6,644	14,430	13,865	4.1
Oklahoma.....	267	280	294	546	575	-5.1
Pennsylvania Total.....	14,537	14,603	14,382	29,141	29,562	-1.4
Anthracite.....	606	548	531	1,154	1,021	13.1
Bituminous.....	13,931	14,055	13,851	27,986	28,541	-1.9
Tennessee.....	372	346	419	718	762	-5.8
Texas.....	9,985	9,874	11,469	19,859	22,082	-10.1
Utah.....	4,001	4,568	4,929	8,569	9,661	-11.3
Virginia.....	5,240	5,118	5,915	10,358	11,754	-11.9
West Virginia Total.....	30,151	32,829	34,809	62,979	70,257	-10.4
Northern.....	9,779	11,351	10,814	21,130	22,298	-5.2
Southern.....	20,371	21,478	23,995	41,849	47,959	-12.7
Wyoming.....	88,004	105,755	102,123	193,759	211,207	-8.3
<b>Appalachian Total.....</b>	<b>75,877</b>	<b>80,365</b>	<b>85,285</b>	<b>156,243</b>	<b>172,505</b>	<b>-9.4</b>
<b>Interior Total.....</b>	<b>44,075</b>	<b>44,266</b>	<b>41,167</b>	<b>88,342</b>	<b>82,469</b>	<b>7.1</b>
<b>Western Total.....</b>	<b>121,139</b>	<b>141,487</b>	<b>137,484</b>	<b>262,626</b>	<b>282,049</b>	<b>-6.9</b>
<b>East of Miss. River.....</b>	<b>108,450</b>	<b>113,529</b>	<b>113,594</b>	<b>221,979</b>	<b>230,270</b>	<b>-3.6</b>
<b>West of Miss. River.....</b>	<b>132,641</b>	<b>152,589</b>	<b>150,341</b>	<b>285,231</b>	<b>306,753</b>	<b>-7.0</b>
<b>U.S. Subtotal.....</b>	<b>241,092</b>	<b>266,119</b>	<b>263,935</b>	<b>507,210</b>	<b>537,023</b>	<b>-5.6</b>
<b>Refuse Recovery.....</b>	<b>269</b>	<b>286</b>	<b>356</b>	<b>555</b>	<b>746</b>	<b>-25.6</b>
<b>U.S. Total.....</b>	<b>241,361</b>	<b>266,405</b>	<b>264,291</b>	<b>507,765</b>	<b>537,769</b>	<b>-5.6</b>

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

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

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

Census Division	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
Middle Atlantic .....	W	W	W	W	W	W
East North Central .....	2,365	2,389	2,214	4,754	4,275	11.2
South Atlantic .....	W	W	W	W	W	W
East South Central .....	W	W	405	W	W	W
<b>U.S. Total .....</b>	<b>4,104</b>	<b>4,129</b>	<b>4,156</b>	<b>8,233</b>	<b>8,127</b>	<b>1.3</b>
<b>Coke Total .....</b>	<b>3,863</b>	<b>3,857</b>	<b>3,887</b>	<b>7,721</b>	<b>7,594</b>	<b>1.7</b>
<b>Breeze Total .....</b>	<b>241</b>	<b>271</b>	<b>269</b>	<b>512</b>	<b>533</b>	<b>-4.0</b>

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, 2006-2012**  
(Thousand Short Tons)

Year	January - March		April - June		July - September		October - December		Total	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
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
2011 .....	26,617	3,381	26,987	3,419	25,976	3,588	27,679	2,700	107,259	13,088
2012 .....	28,642	2,022	37,534	2,329	-	-	-	-	66,176	4,350

- = No data are reported.

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

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

**Table 5. Average Price of U.S. Coal Exports and Imports, 2006-2012**  
(Dollars per Short Ton)

Year	January - March		April - June		July - September		October - December		Total	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
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
2011 .....	139.34	86.00	153.00	105.86	155.88	112.06	147.38	110.19	148.86	103.32
2012 .....	134.88	103.82	118.95	100.89	-	-	-	-	-	-

- = No data are reported.

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

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

**Table 6. Quantity and Average Price of U.S. Coal Imports by Origin, 2006-2012**  
(Thousand Short Tons and Dollars per Short Ton)

Year and Quarter	Australia	Canada	Colombia	Indonesia	China	Venezuela	Other Countries	Total
<b>Quantity</b>								
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 .....	152	1,288	17,787	2,084	9	1,297	21	22,639
2010 .....	380	1,767	14,584	1,904	53	582	83	19,353
<b>2011</b>								
January - March .....	62	245	2,753	170	9	118	24	3,381
April - June .....	-	461	2,204	397	3	279	75	3,419
July - September .....	-	539	2,757	166	5	74	47	3,588
October - December .....	-	436	1,787	123	4	309	41	2,700
<b>U.S. Total .....</b>	<b>62</b>	<b>1,680</b>	<b>9,500</b>	<b>856</b>	<b>22</b>	<b>779</b>	<b>188</b>	<b>13,088</b>
<b>2012</b>								
January - March .....	-	260	1,594	59	7	80	22	2,022
April - June .....	-	281	1,728	49	21	170	80	2,329
<b>U.S. Total .....</b>	<b>-</b>	<b>541</b>	<b>3,321</b>	<b>108</b>	<b>28</b>	<b>250</b>	<b>102</b>	<b>4,350</b>
<b>Average Price</b>								
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 .....	57.54	108.68	60.66	51.74	291.64	82.38	84.47	63.91
2010 .....	56.75	167.33	63.31	44.58	223.42	72.75	114.06	71.77
<b>2011</b>								
January - March .....	52.72	172.28	81.08	50.33	212.20	70.64	134.56	86.00
April - June .....	-	270.02	83.30	46.69	330.71	85.22	140.58	105.86
July - September .....	-	275.36	84.19	44.18	373.87	87.37	122.90	112.06
October - December .....	-	255.79	83.16	48.08	203.72	85.21	104.23	110.19
<b>U.S. Total .....</b>	<b>52.72</b>	<b>253.79</b>	<b>82.89</b>	<b>47.13</b>	<b>267.33</b>	<b>83.22</b>	<b>127.37</b>	<b>103.32</b>
<b>2012</b>								
January - March .....	-	205.47	87.67	54.64	312.19	92.66	177.94	103.82
April - June .....	-	191.00	83.03	49.57	178.05	122.01	136.93	100.89
<b>U.S. Total .....</b>	<b>-</b>	<b>197.95</b>	<b>85.25</b>	<b>52.33</b>	<b>210.66</b>	<b>112.61</b>	<b>145.94</b>	<b>102.25</b>

- = 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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>North America Total</b> .....	<b>3,565,711</b>	<b>1,761,872</b>	<b>2,913,965</b>	<b>5,327,583</b>	<b>3,874,489</b>	<b>37.5</b>
Canada <sup>1</sup> .....	2,101,534	1,074,532	1,953,622	3,176,066	2,518,315	26.1
Dominican Republic .....	124,720	188,021	-	312,741	319	NM
Honduras .....	34,161	33,963	37,504	68,124	37,504	81.6
Jamaica .....	-	33,585	24,262	33,585	48,513	-30.8
Mexico .....	1,268,077	430,314	739,121	1,698,391	1,040,371	63.2
Panama .....	-	904	156,943	904	201,401	-99.6
Other <sup>2</sup> .....	37,219	553	2,513	37,772	28,066	34.6
<b>South America Total</b> .....	<b>2,902,167</b>	<b>2,337,667</b>	<b>3,086,612</b>	<b>5,239,834</b>	<b>5,839,599</b>	<b>-10.3</b>
Argentina .....	203,756	50,408	51,423	254,164	148,878	70.7
Brazil .....	2,232,502	1,862,332	2,549,693	4,094,834	4,788,819	-14.5
Chile .....	454,481	421,675	427,532	876,156	838,461	4.5
Peru .....	9,329	109	52,702	9,438	53,141	-82.2
Other <sup>2</sup> .....	2,099	3,143	5,262	5,242	10,300	-49.1
<b>Europe Total</b> .....	<b>17,885,082</b>	<b>16,359,777</b>	<b>13,328,367</b>	<b>34,244,859</b>	<b>26,040,931</b>	<b>31.5</b>
Austria .....	547,403	163,956	165,531	711,359	241,609	194.4
Belgium .....	1,013,160	737,842	714,751	1,751,002	1,349,899	29.7
Croatia .....	215,415	153,010	235,171	368,425	774,603	-52.4
Denmark .....	-	-	-	-	84,689	-
Finland .....	117,801	50,468	141,723	168,269	228,567	-26.4
France .....	864,695	954,416	1,197,374	1,819,111	2,049,198	-11.2
Germany, Federal Republic of .....	1,135,731	1,542,714	717,725	2,678,445	2,163,543	23.8
Iceland .....	16,294	15,547	5,101	31,841	23,001	38.4
Ireland .....	78,411	229	73,892	78,640	240,810	-67.3
Italy .....	2,484,605	2,533,242	1,639,034	5,017,847	2,765,990	81.4
Latvia .....	155,787	310,425	113,636	466,212	234,755	98.6
Netherlands .....	2,831,682	3,909,058	3,156,424	6,740,740	5,465,166	23.3
Norway .....	32,517	11,427	27,704	43,944	66,531	-33.9
Poland .....	158,606	324,864	493,209	483,470	825,942	-41.5
Portugal .....	290,536	322,092	177,889	612,628	421,520	45.3
Romania .....	250,911	334,120	267,314	585,031	690,642	-15.3
Slovakia .....	224,794	118,333	72,963	343,127	127,071	170.0
Slovenia .....	76,855	201,634	84,985	278,489	318,825	-12.7
Spain .....	639,571	378,837	516,656	1,018,408	1,071,470	-5.0
Sweden .....	164,972	44,959	164,917	209,931	225,778	-7.0
Switzerland .....	601,461	93,891	23	695,352	71,205	NM
Turkey .....	1,953,166	1,100,967	751,757	3,054,133	1,678,532	82.0
Ukraine .....	654,131	1,002,580	962,726	1,656,711	2,003,130	-17.3
United Kingdom .....	3,301,251	2,054,919	1,618,990	5,356,170	2,888,267	85.4
Other <sup>2</sup> .....	75,327	247	28,872	75,574	30,188	150.3
<b>Asia Total</b> .....	<b>11,831,417</b>	<b>7,020,668</b>	<b>6,636,449</b>	<b>18,852,085</b>	<b>15,335,114</b>	<b>22.9</b>
China .....	5,618,052	2,001,035	973,262	7,619,087	3,026,906	151.7
India .....	1,958,639	1,474,171	1,527,570	3,432,810	2,753,965	24.6
Japan .....	1,524,570	1,429,807	1,230,085	2,954,377	4,048,105	-27.0
Korea, South .....	2,477,519	1,847,310	2,898,448	4,324,829	5,492,272	-21.3
Saudi Arabia .....	6,340	35,864	3,774	42,204	3,918	NM
Other <sup>2</sup> .....	246,297	232,481	3,310	478,778	9,948	NM
<b>Australia and Oceania Total</b> .....	<b>-</b>	<b>545</b>	<b>3</b>	<b>545</b>	<b>166,144</b>	<b>-99.7</b>
Australia .....	-	545	3	545	166,144	-99.7
<b>Africa Total</b> .....	<b>1,350,061</b>	<b>1,161,169</b>	<b>1,021,118</b>	<b>2,511,230</b>	<b>2,347,394</b>	<b>7.0</b>
Egypt .....	84,855	164,863	307,027	249,718	714,345	-65.0
Morocco .....	1,193,952	846,358	630,083	2,040,310	1,472,009	38.6
South Africa .....	67,974	149,723	80,701	217,697	157,727	38.0
Other <sup>2</sup> .....	3,280	225	3,307	3,505	3,313	5.8
<b>Total</b> .....	<b>37,534,438</b>	<b>28,641,698</b>	<b>26,986,514</b>	<b>66,176,136</b>	<b>53,603,671</b>	<b>23.5</b>

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

<sup>2</sup> Includes countries with coal exports less than or equal to 50,000 short tons in 2011.

- = 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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>North America Total</b> .....	<b>102.62</b>	<b>110.24</b>	<b>108.29</b>	<b>105.14</b>	<b>109.17</b>	<b>-3.7</b>
Canada <sup>1</sup> .....	110.67	115.07	106.62	112.16	105.31	6.5
Dominican Republic .....	73.89	78.41	-	76.61	80.30	-4.6
Honduras .....	54.43	54.43	78.08	54.43	78.08	-30.3
Jamaica .....	-	55.42	77.34	55.42	74.05	-25.2
Mexico .....	94.36	120.37	122.82	100.95	128.96	-21.7
Panama .....	-	219.50	71.63	219.50	72.42	203.1
Other <sup>2</sup> .....	70.37	227.10	172.88	72.66	89.31	-18.6
<b>South America Total</b> .....	<b>149.99</b>	<b>164.02</b>	<b>175.40</b>	<b>156.25</b>	<b>167.71</b>	<b>-6.8</b>
Argentina .....	182.53	253.39	238.96	196.59	218.12	-9.9
Brazil .....	165.69	178.91	195.16	171.70	185.84	-7.6
Chile .....	55.96	86.48	61.20	70.65	60.93	16.0
Peru .....	223.09	715.00	93.68	228.78	94.23	142.8
Other <sup>2</sup> .....	326.32	288.95	79.01	303.92	80.95	275.4
<b>Europe Total</b> .....	<b>114.22</b>	<b>133.11</b>	<b>160.27</b>	<b>123.25</b>	<b>147.56</b>	<b>-16.5</b>
Austria .....	150.42	199.75	252.72	161.79	237.46	-31.9
Belgium .....	119.49	126.40	125.28	122.40	121.87	0.4
Croatia .....	122.81	119.61	232.59	121.48	169.85	-28.5
Denmark .....	-	-	-	-	100.28	-
Finland .....	179.62	172.37	155.21	177.45	177.61	*
France .....	137.05	122.43	118.86	129.38	113.41	14.1
Germany, Federal Republic of .....	119.93	126.57	126.22	123.75	113.20	9.3
Iceland .....	154.79	144.91	121.22	149.97	145.08	3.4
Ireland .....	76.66	69.00	87.54	76.63	78.39	-2.2
Italy .....	122.51	139.00	182.30	130.83	177.41	-26.3
Latvia .....	121.80	172.35	162.75	155.46	163.79	-5.1
Netherlands .....	104.91	123.22	149.45	115.53	137.14	-15.8
Norway .....	165.73	226.20	139.87	181.46	140.58	29.1
Poland .....	146.63	158.54	208.25	154.63	200.61	-22.9
Portugal .....	80.14	95.44	89.78	88.18	86.09	2.4
Romania .....	108.74	115.63	198.61	112.68	178.06	-36.7
Slovakia .....	158.85	180.28	201.25	166.24	204.04	-18.5
Slovenia .....	174.63	125.30	278.96	138.92	197.47	-29.7
Spain .....	128.20	132.27	147.72	129.71	148.35	-12.6
Sweden .....	172.52	248.09	249.39	188.70	230.74	-18.2
Switzerland .....	52.34	52.60	423.13	52.38	107.29	-51.2
Turkey .....	109.73	161.49	192.08	128.39	170.13	-24.5
Ukraine .....	179.79	209.07	212.30	197.51	193.41	2.1
United Kingdom .....	90.20	96.95	129.84	92.79	117.14	-20.8
Other <sup>2</sup> .....	109.90	206.33	297.68	110.22	286.95	-61.6
<b>Asia Total</b> .....	<b>125.56</b>	<b>138.47</b>	<b>147.46</b>	<b>130.37</b>	<b>147.82</b>	<b>-11.8</b>
China .....	127.55	134.68	152.64	129.42	146.76	-11.8
India .....	141.25	150.82	216.94	145.36	205.15	-29.1
Japan .....	167.80	176.89	179.44	172.20	176.31	-2.3
Korea, South .....	87.72	102.84	95.58	94.18	98.78	-4.7
Saudi Arabia .....	175.46	188.89	145.18	186.87	145.19	28.7
Other <sup>2</sup> .....	73.32	131.74	98.51	101.69	76.21	33.4
<b>Australia and Oceania Total</b> .....	<b>-</b>	<b>210.60</b>	<b>1,168.00</b>	<b>210.60</b>	<b>31.81</b>	<b>NM</b>
Australia .....	-	210.60	1,168.00	210.60	31.81	NM
<b>Africa Total</b> .....	<b>99.89</b>	<b>116.71</b>	<b>153.89</b>	<b>107.66</b>	<b>136.58</b>	<b>-21.2</b>
Egypt .....	139.52	156.58	261.60	150.78	229.73	-34.4
Morocco .....	88.22	84.28	83.38	86.59	79.22	9.3
South Africa .....	238.49	253.54	299.27	248.84	252.10	-1.3
Other <sup>2</sup> .....	448.53	1,827.21	39.92	537.03	41.20	NM
<b>U.S. Total</b> .....	<b>118.95</b>	<b>134.88</b>	<b>153.00</b>	<b>125.84</b>	<b>146.21</b>	<b>-13.9</b>

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

<sup>2</sup> Includes countries with coal exports less than or equal to 50,000 short tons in 2011.

\* Absolute percentage less than 0.05.

- = No data are reported.

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

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

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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>North America Total</b> .....	<b>2,153,814</b>	<b>911,869</b>	<b>1,546,262</b>	<b>3,065,683</b>	<b>2,045,245</b>	<b>49.9</b>
Canada <sup>1</sup> .....	841,061	439,742	818,939	1,280,803	1,128,241	13.5
Dominican Republic .....	124,720	188,021	-	312,741	37	NM
Honduras .....	34,161	33,963	37,504	68,124	37,504	81.6
Jamaica .....	-	33,585	24,262	33,585	48,513	-30.8
Mexico .....	1,116,653	215,101	506,101	1,331,754	624,741	113.2
Panama .....	-	904	156,943	904	201,401	-99.6
Other <sup>2</sup> .....	37,219	553	2,513	37,772	4,808	NM
<b>South America Total</b> .....	<b>513,149</b>	<b>182,938</b>	<b>529,042</b>	<b>696,087</b>	<b>1,084,832</b>	<b>-35.8</b>
Argentina .....	187	136	157	323	670	-51.8
Brazil .....	47,053	25,163	43,389	72,216	182,260	-60.4
Chile .....	454,481	154,387	427,532	608,868	838,461	-27.4
Peru .....	9,329	109	52,702	9,438	53,141	-82.2
Other <sup>2</sup> .....	2,099	3,143	5,262	5,242	10,300	-49.1
<b>Europe Total</b> .....	<b>9,570,359</b>	<b>7,288,877</b>	<b>4,179,623</b>	<b>16,859,236</b>	<b>9,110,831</b>	<b>85.0</b>
Belgium .....	445,418	293,849	353,817	739,267	499,287	48.1
Croatia .....	71,650	78,374	-	150,024	148,073	1.3
Denmark .....	-	-	-	-	84,689	-
Finland .....	-	-	81,020	-	81,020	-
France .....	105,001	335,698	787,072	440,699	1,281,980	-65.6
Germany, Federal Republic of .....	628,448	942,781	427,698	1,571,229	1,326,707	18.4
Ireland .....	78,411	229	-	78,640	90,949	-13.5
Italy .....	1,454,298	1,245,170	234,237	2,699,468	457,236	490.4
Latvia .....	8	-	37,268	8	115,605	-100.0
Netherlands .....	1,651,677	2,160,307	1,017,947	3,811,984	2,138,689	78.2
Norway .....	5,650	242	6,348	5,892	18,641	-68.4
Poland .....	48,832	122,296	67,356	171,128	67,530	153.4
Portugal .....	221,090	322,092	75,201	543,182	318,832	70.4
Slovenia .....	-	126,419	-	126,419	-	-
Spain .....	407,526	74,439	218,358	481,965	373,462	29.1
Sweden .....	76,099	186	76,161	76,285	76,161	0.2
Switzerland .....	601,461	93,891	23	695,352	71,205	NM
Turkey .....	994,669	80,431	77,005	1,075,100	387,178	177.7
Ukraine .....	22	-	70,893	22	70,893	-100.0
United Kingdom .....	2,704,772	1,412,226	649,004	4,116,998	1,501,163	174.3
Other <sup>2</sup> .....	75,327	247	215	75,574	1,531	NM
<b>Asia Total</b> .....	<b>3,931,566</b>	<b>2,023,741</b>	<b>2,249,241</b>	<b>5,955,307</b>	<b>4,613,254</b>	<b>29.1</b>
China .....	1,829,868	610,761	159,729	2,440,629	665,361	266.8
India .....	562,711	421,855	229,458	984,566	461,122	113.5
Japan .....	94,624	125,267	132,123	219,891	250,967	-12.4
Korea, South .....	1,284,005	827,428	1,720,847	2,111,433	3,221,938	-34.5
Saudi Arabia .....	6,340	18,239	3,774	24,579	3,918	NM
Other <sup>2</sup> .....	154,018	20,191	3,310	174,209	9,948	NM
<b>Australia and Oceania Total</b> .....	<b>-</b>	<b>545</b>	<b>3</b>	<b>545</b>	<b>166,144</b>	<b>-99.7</b>
Australia .....	-	545	3	545	166,144	-99.7
<b>Africa Total</b> .....	<b>1,197,375</b>	<b>707,519</b>	<b>634,573</b>	<b>1,904,894</b>	<b>1,570,138</b>	<b>21.3</b>
Egypt .....	70	14	1,101	84	164,458	-99.9
Morocco .....	1,193,952	706,991	630,083	1,900,943	1,402,074	35.6
South Africa .....	73	289	82	362	293	23.5
Other <sup>2</sup> .....	3,280	225	3,307	3,505	3,313	5.8
<b>Total</b> .....	<b>17,366,263</b>	<b>11,115,489</b>	<b>9,138,744</b>	<b>28,481,752</b>	<b>18,590,444</b>	<b>53.2</b>

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

<sup>2</sup> Includes countries with coal exports less than or equal to 50,000 short tons in 2011.

- = 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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>North America Total</b> .....	<b>73.81</b>	<b>90.93</b>	<b>79.28</b>	<b>78.90</b>	<b>80.86</b>	<b>-2.4</b>
Canada <sup>1</sup> .....	63.02	93.92	71.51	73.63	75.93	-3.0
Dominican Republic .....	73.89	78.41	-	76.61	149.08	-48.6
Honduras .....	54.43	54.43	78.08	54.43	78.08	-30.3
Jamaica .....	-	55.42	77.34	55.42	74.05	-25.2
Mexico .....	82.64	106.15	93.95	86.44	92.72	-6.8
Panama .....	-	219.50	71.63	219.50	72.42	203.1
Other <sup>2</sup> .....	70.37	227.10	172.88	72.66	142.14	-48.9
<b>South America Total</b> .....	<b>70.55</b>	<b>101.69</b>	<b>76.65</b>	<b>78.73</b>	<b>76.06</b>	<b>3.5</b>
Argentina .....	252.66	530.93	85.68	369.83	112.41	229.0
Brazil .....	169.07	154.97	207.85	164.15	139.97	17.3
Chile .....	55.96	88.38	61.20	64.18	60.93	5.3
Peru .....	223.09	715.00	93.68	228.78	94.23	142.8
Other <sup>2</sup> .....	326.32	288.95	79.01	303.92	80.95	275.4
<b>Europe Total</b> .....	<b>79.57</b>	<b>84.75</b>	<b>89.86</b>	<b>81.81</b>	<b>86.08</b>	<b>-5.0</b>
Belgium .....	90.40	88.70	86.09	89.72	85.27	5.2
Croatia .....	68.39	76.20	-	72.47	73.85	-1.9
Denmark .....	-	-	-	-	100.28	-
Finland .....	-	-	66.68	-	66.68	-
France .....	109.15	88.25	85.10	93.23	84.92	9.8
Germany, Federal Republic of .....	83.99	84.76	84.47	84.45	79.23	6.6
Ireland .....	76.66	69.00	-	76.63	78.47	-2.3
Italy .....	82.52	96.80	92.19	89.11	93.11	-4.3
Latvia .....	508.13	-	77.23	508.13	143.23	254.8
Netherlands .....	81.13	87.27	89.22	84.61	86.44	-2.1
Norway .....	212.77	1,845.63	39.92	279.84	83.00	237.2
Poland .....	62.60	57.68	68.95	59.08	69.14	-14.6
Portugal .....	74.96	95.44	102.75	87.10	87.97	-1.0
Slovenia .....	-	83.27	-	83.27	-	-
Spain .....	80.99	63.02	71.64	78.22	69.52	12.5
Sweden .....	188.37	80.16	253.68	188.10	253.68	-25.9
Switzerland .....	52.34	52.60	423.13	52.38	107.29	-51.2
Turkey .....	86.28	102.96	84.78	87.53	90.69	-3.5
Ukraine .....	880.36	-	193.23	880.36	193.23	355.6
United Kingdom .....	73.30	71.04	82.38	72.52	77.02	-5.8
Other <sup>2</sup> .....	109.90	206.33	211.22	110.22	73.87	49.2
<b>Asia Total</b> .....	<b>58.83</b>	<b>60.79</b>	<b>55.09</b>	<b>59.50</b>	<b>68.68</b>	<b>-13.4</b>
China .....	75.41	56.21	88.14	70.61	112.81	-37.4
India .....	62.73	81.35	59.57	70.71	98.01	-27.9
Japan .....	103.46	117.36	157.25	111.38	122.33	-9.0
Korea, South .....	31.45	40.56	43.30	35.02	51.07	-31.4
Saudi Arabia .....	175.46	204.85	145.18	197.27	145.19	35.9
Other <sup>2</sup> .....	43.60	117.59	98.51	52.18	76.21	-31.5
<b>Australia and Oceania Total</b> .....	<b>-</b>	<b>210.60</b>	<b>1,168.00</b>	<b>210.60</b>	<b>31.81</b>	<b>NM</b>
Australia .....	-	210.60	1,168.00	210.60	31.81	NM
<b>Africa Total</b> .....	<b>89.30</b>	<b>84.00</b>	<b>83.49</b>	<b>87.33</b>	<b>92.83</b>	<b>-5.9</b>
Egypt .....	1,565.89	2,048.79	267.93	1,646.37	215.81	NM
Morocco .....	88.22	83.38	83.38	86.42	78.51	10.1
South Africa .....	144.67	144.81	200.00	144.78	183.53	-21.1
Other <sup>2</sup> .....	448.53	1,827.21	39.92	537.03	41.20	NM
<b>U.S. Total</b> .....	<b>74.56</b>	<b>81.13</b>	<b>78.31</b>	<b>77.13</b>	<b>80.69</b>	<b>-4.4</b>

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

<sup>2</sup> Includes countries with coal exports less than or equal to 50,000 short tons in 2011.

- = No data are reported.

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

Note: • Total may not equal sum of components because of independent rounding. Average price is based on the free alongside ship (f.a.s.) value, including value for shipments of specialty coal not used as a fuel source (about 0.05% of all shipments). Steam coal includes bituminous, 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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>North America Total</b> .....	<b>1,411,897</b>	<b>850,003</b>	<b>1,367,703</b>	<b>2,261,900</b>	<b>1,829,244</b>	<b>23.7</b>
Canada <sup>1</sup> .....	1,260,473	634,790	1,134,683	1,895,263	1,390,074	36.3
Dominican Republic .....	-	-	-	-	282	-
Mexico .....	151,424	215,213	233,020	366,637	415,630	-11.8
Other <sup>2</sup> .....	-	-	-	-	23,258	-
<b>South America Total</b> .....	<b>2,389,018</b>	<b>2,154,729</b>	<b>2,557,570</b>	<b>4,543,747</b>	<b>4,754,767</b>	<b>-4.4</b>
Argentina .....	203,569	50,272	51,266	253,841	148,208	71.3
Brazil .....	2,185,449	1,837,169	2,506,304	4,022,618	4,606,559	-12.7
Chile .....	-	267,288	-	267,288	-	-
<b>Europe Total</b> .....	<b>8,314,723</b>	<b>9,070,900</b>	<b>9,148,744</b>	<b>17,385,623</b>	<b>16,930,100</b>	<b>2.7</b>
Austria .....	547,403	163,956	165,531	711,359	241,609	194.4
Belgium .....	567,742	443,993	360,934	1,011,735	850,612	18.9
Croatia .....	143,765	74,636	235,171	218,401	626,530	-65.1
Finland .....	117,801	50,468	60,703	168,269	147,547	14.0
France .....	759,694	618,718	410,302	1,378,412	767,218	79.7
Germany, Federal Republic of .....	507,283	599,933	290,027	1,107,216	836,836	32.3
Iceland .....	16,294	15,547	5,101	31,841	23,001	38.4
Ireland .....	-	-	73,892	-	149,861	-
Italy .....	1,030,307	1,288,072	1,404,797	2,318,379	2,308,754	0.4
Latvia .....	155,779	310,425	76,368	466,204	119,150	291.3
Netherlands .....	1,180,005	1,748,751	2,138,477	2,928,756	3,326,477	-12.0
Norway .....	26,867	11,185	21,356	38,052	47,890	-20.5
Poland .....	109,774	202,568	425,853	312,342	758,412	-58.8
Portugal .....	69,446	-	102,688	69,446	102,688	-32.4
Romania .....	250,911	334,120	267,314	585,031	690,642	-15.3
Slovakia .....	224,794	118,333	72,963	343,127	127,071	170.0
Slovenia .....	76,855	75,215	84,985	152,070	318,825	-52.3
Spain .....	232,045	304,398	298,298	536,443	698,008	-23.1
Sweden .....	88,873	44,773	88,756	133,646	149,617	-10.7
Turkey .....	958,497	1,020,536	674,752	1,979,033	1,291,354	53.3
Ukraine .....	654,109	1,002,580	891,833	1,656,689	1,932,237	-14.3
United Kingdom .....	596,479	642,693	969,986	1,239,172	1,387,104	-10.7
Other <sup>2</sup> .....	-	-	28,657	-	28,657	-
<b>Asia Total</b> .....	<b>7,899,851</b>	<b>4,996,927</b>	<b>4,387,208</b>	<b>12,896,778</b>	<b>10,721,860</b>	<b>20.3</b>
China .....	3,788,184	1,390,274	813,533	5,178,458	2,361,545	119.3
India .....	1,395,928	1,052,316	1,298,112	2,448,244	2,292,843	6.8
Japan .....	1,429,946	1,304,540	1,097,962	2,734,486	3,797,138	-28.0
Korea, South .....	1,193,514	1,019,882	1,177,601	2,213,396	2,270,334	-2.5
Saudi Arabia .....	-	17,625	-	17,625	-	-
Other <sup>2</sup> .....	92,279	212,290	-	304,569	-	-
<b>Africa Total</b> .....	<b>152,686</b>	<b>453,650</b>	<b>386,545</b>	<b>606,336</b>	<b>777,256</b>	<b>-22.0</b>
Egypt .....	84,785	164,849	305,926	249,634	549,887	-54.6
Morocco .....	-	139,367	-	139,367	69,935	99.3
South Africa .....	67,901	149,434	80,619	217,335	157,434	38.0
<b>Total</b> .....	<b>20,168,175</b>	<b>17,526,209</b>	<b>17,847,770</b>	<b>37,694,384</b>	<b>35,013,227</b>	<b>7.7</b>

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

<sup>2</sup> Includes countries with coal exports less than or equal to 50,000 short tons in 2011.

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

Continent and Country of Destination	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>North America Total</b> .....	<b>146.56</b>	<b>130.95</b>	<b>141.08</b>	<b>140.70</b>	<b>140.83</b>	<b>*</b>
Canada <sup>1</sup> .....	142.46	129.72	131.95	138.19	129.15	7.0
Dominican Republic .....	-	-	-	-	71.27	-
Mexico .....	180.76	134.57	185.53	153.65	183.42	-16.2
Other <sup>2</sup> .....	-	-	-	-	78.39	-
<b>South America Total</b> .....	<b>167.05</b>	<b>169.31</b>	<b>195.83</b>	<b>168.12</b>	<b>188.62</b>	<b>-10.9</b>
Argentina .....	182.47	252.64	239.43	196.37	218.60	-10.2
Brazil .....	165.61	179.24	194.94	171.84	187.65	-8.4
Chile .....	-	85.38	-	85.38	-	-
<b>Europe Total</b> .....	<b>154.12</b>	<b>171.97</b>	<b>192.44</b>	<b>163.43</b>	<b>180.65</b>	<b>-9.5</b>
Austria .....	150.42	199.75	252.72	161.79	237.46	-31.9
Belgium .....	142.31	151.35	163.70	146.28	143.36	2.0
Croatia .....	149.94	165.18	232.59	155.15	192.54	-19.4
Finland .....	179.62	172.37	273.38	177.45	238.53	-25.6
France .....	140.91	140.98	183.61	140.94	161.02	-12.5
Germany, Federal Republic of .....	164.47	192.27	187.79	179.53	167.05	7.5
Iceland .....	154.79	144.91	121.22	149.97	145.08	3.4
Ireland .....	-	-	87.54	-	78.35	-
Italy .....	178.95	179.80	197.33	179.42	194.10	-7.6
Latvia .....	121.78	172.35	204.48	155.45	183.73	-15.4
Netherlands .....	138.18	167.64	178.12	155.77	169.74	-8.2
Norway .....	155.84	191.16	169.58	166.22	163.00	2.0
Poland .....	184.01	219.43	230.29	206.98	212.32	-2.5
Portugal .....	96.61	-	80.28	96.61	80.28	20.3
Romania .....	108.74	115.63	198.61	112.68	178.06	-36.7
Slovakia .....	158.85	180.28	201.25	166.24	204.04	-18.5
Slovenia .....	174.63	195.95	278.96	185.18	197.47	-6.2
Spain .....	211.11	149.20	203.42	175.98	190.52	-7.6
Sweden .....	158.95	248.79	245.71	189.05	219.06	-13.7
Turkey .....	134.05	166.10	204.33	150.58	193.95	-22.4
Ukraine .....	179.76	209.07	213.81	197.50	193.42	2.1
United Kingdom .....	166.80	153.90	161.59	160.11	160.56	-0.3
Other <sup>2</sup> .....	-	-	298.33	-	298.33	-
<b>Asia Total</b> .....	<b>158.77</b>	<b>169.93</b>	<b>194.81</b>	<b>163.10</b>	<b>181.86</b>	<b>-10.3</b>
China .....	152.74	169.15	165.30	157.14	156.32	0.5
India .....	172.90	178.67	244.76	175.38	226.70	-22.6
Japan .....	172.06	182.61	182.11	177.09	179.88	-1.5
Korea, South .....	148.26	153.38	171.99	150.62	166.48	-9.5
Saudi Arabia .....	-	172.37	-	172.37	-	-
Other <sup>2</sup> .....	122.92	133.09	-	130.01	-	-
<b>Africa Total</b> .....	<b>182.93</b>	<b>167.71</b>	<b>269.46</b>	<b>171.54</b>	<b>224.97</b>	<b>-23.7</b>
Egypt .....	138.35	156.42	261.57	150.28	233.89	-35.7
Morocco .....	-	88.82	-	88.82	93.44	-4.9
South Africa .....	238.59	253.75	299.37	249.01	252.23	-1.3
<b>U.S. Total</b> .....	<b>157.16</b>	<b>168.96</b>	<b>191.24</b>	<b>162.65</b>	<b>181.01</b>	<b>-10.1</b>

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

<sup>2</sup> Includes countries with coal exports less than or equal to 50,000 short tons in 2011.

\* 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).

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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>Eastern Total</b> .....	<b>21,721,871</b>	<b>17,264,307</b>	<b>15,936,158</b>	<b>38,986,178</b>	<b>33,060,734</b>	<b>17.9</b>
Baltimore, MD.....	6,838,616	5,051,446	4,968,612	11,890,062	10,250,489	16.0
Boston, MA.....	12	28,885	-	28,897	-	-
Buffalo, NY.....	526,866	204,089	354,143	730,955	434,616	68.2
New York, NY.....	2,168	3,938	3,496	6,106	4,301	42.0
Norfolk, VA.....	14,279,473	11,948,762	10,325,054	26,228,235	22,013,367	19.1
Ogdensburg, NY.....	3,708	4,624	157,649	8,332	212,457	-96.1
Philadelphia, PA.....	34,241	22,492	127,117	56,733	145,350	-61.0
Portland, ME.....	36,695	-	-	36,695	-	-
St. Albans, VT.....	92	71	87	163	154	5.8
<b>Southern Total</b> .....	<b>11,754,859</b>	<b>9,374,176</b>	<b>7,367,429</b>	<b>21,129,035</b>	<b>14,857,896</b>	<b>42.2</b>
Charleston, SC.....	110	32	-	142	11	NM
El Paso, TX.....	22,633	32,417	43,835	55,050	88,235	-37.6
Houston-Galveston, TX.....	440,849	602,281	19,180	1,043,130	43,498	NM
Laredo, TX.....	84,483	76,174	11,517	160,657	22,073	NM
Miami, FL.....	607	574	708	1,181	2,681	-55.9
Mobile, AL.....	2,766,437	2,711,304	2,432,967	5,477,741	5,018,083	9.2
New Orleans, LA.....	8,437,067	5,950,502	4,859,051	14,387,569	9,682,356	48.6
Savannah, GA.....	2,171	496	171	2,667	193	NM
Tampa, FL.....	502	396	-	898	766	17.2
<b>Western Total</b> .....	<b>2,090,076</b>	<b>1,384,867</b>	<b>2,134,885</b>	<b>3,474,943</b>	<b>3,852,418</b>	<b>-9.8</b>
Anchorage, AK.....	391,135	41,563	252,754	432,698	457,297	-5.4
Great Falls, MT.....	48	84	128	132	13,745	-99.0
Los Angeles, CA.....	471,172	405,100	438,054	876,272	747,022	17.3
Nogales, AZ.....	-	33	-	33	-	-
Portland, OR.....	23	-	-	23	-	-
San Diego, CA.....	630	179	67	809	161	402.5
San Francisco, CA.....	-	-	11	-	11	-
Seattle, WA.....	1,227,068	937,908	1,443,871	2,164,976	2,634,182	-17.8
<b>Northern Total</b> .....	<b>1,680,070</b>	<b>544,717</b>	<b>1,510,819</b>	<b>2,224,787</b>	<b>1,769,216</b>	<b>25.7</b>
Chicago, IL.....	29,984	-	24	29,984	24	NM
Cleveland, OH.....	794,030	403,528	825,144	1,197,558	999,170	19.9
Detroit, MI.....	249,898	43,477	545,168	293,375	629,290	-53.4
Duluth, MN.....	4,397	975	-	5,372	-	-
Minneapolis, MN.....	601,439	93,825	139,756	695,264	139,756	397.5
Pembina, ND.....	322	2,912	727	3,234	976	231.4
<b>Other Ports</b> .....	<b>287,562</b>	<b>73,631</b>	<b>37,223</b>	<b>361,193</b>	<b>63,407</b>	<b>469.6</b>
<b>Total</b> .....	<b>37,534,438</b>	<b>28,641,698</b>	<b>26,986,514</b>	<b>66,176,136</b>	<b>53,603,671</b>	<b>23.5</b>

- = 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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>Eastern Total</b> .....	<b>6,554,494</b>	<b>4,853,170</b>	<b>2,817,665</b>	<b>11,407,664</b>	<b>6,614,280</b>	<b>72.5</b>
Baltimore, MD.....	1,715,016	1,137,076	1,012,750	2,852,092	2,396,286	19.0
Boston, MA.....	12	12	-	24	-	-
Buffalo, NY.....	2,826	2,431	2,420	5,257	3,980	32.1
New York, NY.....	2,168	3,938	3,496	6,106	4,301	42.0
Norfolk, VA.....	4,760,354	3,683,402	1,584,085	8,443,756	3,922,669	115.3
Ogdensburg, NY.....	3,090	3,748	151,644	6,838	205,474	-96.7
Philadelphia, PA.....	34,241	22,492	63,183	56,733	81,416	-30.3
Portland, ME.....	36,695	-	-	36,695	-	-
St. Albans, VT.....	92	71	87	163	154	5.8
<b>Southern Total</b> .....	<b>7,489,921</b>	<b>4,662,611</b>	<b>3,415,272</b>	<b>12,152,532</b>	<b>7,243,743</b>	<b>67.8</b>
Charleston, SC.....	110	32	-	142	11	NM
El Paso, TX.....	22,633	32,417	21,065	55,050	65,465	-15.9
Houston-Galveston, TX.....	440,849	111,264	19,180	552,113	43,498	NM
Laredo, TX.....	84,361	24,405	11,497	108,766	22,053	393.2
Miami, FL.....	607	574	708	1,181	2,137	-44.7
Mobile, AL.....	191,953	569,634	221,255	761,587	275,826	176.1
New Orleans, LA.....	6,746,735	3,923,393	3,141,396	10,670,128	6,833,794	56.1
Savannah, GA.....	2,171	496	171	2,667	193	NM
Tampa, FL.....	502	396	-	898	766	17.2
<b>Western Total</b> .....	<b>2,090,031</b>	<b>1,384,867</b>	<b>2,134,885</b>	<b>3,474,898</b>	<b>3,852,418</b>	<b>-9.8</b>
Anchorage, AK.....	391,125	41,563	252,754	432,688	457,297	-5.4
Great Falls, MT.....	48	84	128	132	13,745	-99.0
Los Angeles, CA.....	471,137	405,100	438,054	876,237	747,022	17.3
Nogales, AZ.....	-	33	-	33	-	-
Portland, OR.....	23	-	-	23	-	-
San Diego, CA.....	630	179	67	809	161	402.5
San Francisco, CA.....	-	-	11	-	11	-
Seattle, WA.....	1,227,068	937,908	1,443,871	2,164,976	2,634,182	-17.8
<b>Northern Total</b> .....	<b>944,384</b>	<b>141,210</b>	<b>733,699</b>	<b>1,085,594</b>	<b>816,596</b>	<b>32.9</b>
Chicago, IL.....	29,984	-	24	29,984	24	NM
Cleveland, OH.....	91,908	21	55,309	91,929	55,309	66.2
Detroit, MI.....	216,334	43,477	537,908	259,811	620,556	-58.1
Duluth, MN.....	4,397	975	-	5,372	-	-
Minneapolis, MN.....	601,439	93,825	139,756	695,264	139,756	397.5
Pembina, ND.....	322	2,912	702	3,234	951	240.1
<b>Other Ports</b> .....	<b>287,433</b>	<b>73,631</b>	<b>37,223</b>	<b>361,064</b>	<b>63,407</b>	<b>469.4</b>
<b>Total</b> .....	<b>17,366,263</b>	<b>11,115,489</b>	<b>9,138,744</b>	<b>28,481,752</b>	<b>18,590,444</b>	<b>53.2</b>

- = 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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>Eastern Total</b> .....	<b>15,167,377</b>	<b>12,411,137</b>	<b>13,118,493</b>	<b>27,578,514</b>	<b>26,446,454</b>	<b>4.3</b>
Baltimore, MD.....	5,123,600	3,914,370	3,955,862	9,037,970	7,854,203	15.1
Boston, MA.....	-	28,873	-	28,873	-	-
Buffalo, NY.....	524,040	201,658	351,723	725,698	430,636	68.5
Norfolk, VA.....	9,519,119	8,265,360	8,740,969	17,784,479	18,090,698	-1.7
Ogdensburg, NY.....	618	876	6,005	1,494	6,983	-78.6
Philadelphia, PA.....	-	-	63,934	-	63,934	-
<b>Southern Total</b> .....	<b>4,264,938</b>	<b>4,711,565</b>	<b>3,952,157</b>	<b>8,976,503</b>	<b>7,614,153</b>	<b>17.9</b>
El Paso, TX.....	-	-	22,770	-	22,770	-
Houston-Galveston, TX.....	-	491,017	-	491,017	-	-
Laredo, TX.....	122	51,769	20	51,891	20	NM
Miami, FL.....	-	-	-	-	544	-
Mobile, AL.....	2,574,484	2,141,670	2,211,712	4,716,154	4,742,257	-0.6
New Orleans, LA.....	1,690,332	2,027,109	1,717,655	3,717,441	2,848,562	30.5
<b>Western Total</b> .....	<b>45</b>	<b>-</b>	<b>-</b>	<b>45</b>	<b>-</b>	<b>-</b>
Anchorage, AK.....	10	-	-	10	-	-
Los Angeles, CA.....	35	-	-	35	-	-
<b>Northern Total</b> .....	<b>735,686</b>	<b>403,507</b>	<b>777,120</b>	<b>1,139,193</b>	<b>952,620</b>	<b>19.6</b>
Cleveland, OH.....	702,122	403,507	769,835	1,105,629	943,861	17.1
Detroit, MI.....	33,564	-	7,260	33,564	8,734	284.3
Pembina, ND.....	-	-	25	-	25	-
<b>Other Ports</b> .....	<b>129</b>	<b>-</b>	<b>-</b>	<b>129</b>	<b>-</b>	<b>-</b>
<b>Total</b> .....	<b>20,168,175</b>	<b>17,526,209</b>	<b>17,847,770</b>	<b>37,694,384</b>	<b>35,013,227</b>	<b>7.7</b>

- = No data are reported.

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

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

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

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

Continent and Country of Destination	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>North America Total</b> .....	<b>201,795</b>	<b>139,149</b>	<b>205,571</b>	<b>340,944</b>	<b>291,854</b>	<b>16.8</b>
Canada <sup>1</sup> .....	112,348	49,248	149,935	161,596	175,525	-7.9
Mexico .....	86,721	89,442	53,752	176,163	113,491	55.2
Other <sup>2</sup> .....	2,726	459	1,884	3,185	2,838	12.2
<b>South America Total</b> .....	<b>591</b>	<b>567</b>	<b>169</b>	<b>1,158</b>	<b>34,003</b>	<b>-96.6</b>
Brazil .....	340	89	-	429	33,799	-98.7
Other <sup>2</sup> .....	251	478	169	729	204	257.4
<b>Europe Total</b> .....	<b>-</b>	<b>6</b>	<b>22,722</b>	<b>6</b>	<b>76,688</b>	<b>-100.0</b>
Other <sup>2</sup> .....	-	6	22,722	6	76,688	-100.0
<b>Asia Total</b> .....	<b>633</b>	<b>4,145</b>	<b>408</b>	<b>4,778</b>	<b>779</b>	<b>NM</b>
Other <sup>2</sup> .....	633	4,145	408	4,778	779	NM
<b>Australia and Oceania Total</b> .....	<b>49</b>	<b>-</b>	<b>-</b>	<b>49</b>	<b>-</b>	<b>-</b>
Other <sup>2</sup> .....	49	-	-	49	-	-
<b>Africa Total</b> .....	<b>97</b>	<b>27,888</b>	<b>349</b>	<b>27,985</b>	<b>6,763</b>	<b>313.8</b>
Gabon .....	-	27,888	-	27,888	-	-
Other <sup>2</sup> .....	97	-	349	97	6,763	-98.6
<b>Total</b> .....	<b>203,165</b>	<b>171,755</b>	<b>229,219</b>	<b>374,920</b>	<b>410,087</b>	<b>-8.6</b>

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

<sup>2</sup> Includes countries with coke exports less than or equal to 50,000 short tons in 2011.

- = 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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>North America Total</b> .....	<b>218.40</b>	<b>236.54</b>	<b>204.64</b>	<b>225.80</b>	<b>216.24</b>	<b>4.4</b>
Canada <sup>1</sup> .....	243.04	385.84	193.34	286.56	204.87	39.9
Mexico .....	189.12	154.84	237.29	171.71	235.55	-27.1
Other <sup>2</sup> .....	134.48	138.32	172.75	135.04	146.91	-8.1
<b>South America Total</b> .....	<b>322.70</b>	<b>174.96</b>	<b>359.98</b>	<b>250.36</b>	<b>279.54</b>	<b>-10.4</b>
Brazil .....	444.80	359.52	-	427.11	279.18	53.0
Other <sup>2</sup> .....	157.31	140.60	359.98	146.35	338.35	-56.7
<b>Europe Total</b> .....	<b>-</b>	<b>427.83</b>	<b>137.24</b>	<b>427.83</b>	<b>242.73</b>	<b>76.3</b>
Other <sup>2</sup> .....	-	427.83	137.24	427.83	242.73	76.3
<b>Asia Total</b> .....	<b>621.00</b>	<b>142.59</b>	<b>768.25</b>	<b>205.97</b>	<b>684.99</b>	<b>-69.9</b>
Other <sup>2</sup> .....	621.00	142.59	768.25	205.97	684.99	-69.9
<b>Australia and Oceania Total</b> .....	<b>161.63</b>	<b>-</b>	<b>-</b>	<b>161.63</b>	<b>-</b>	<b>-</b>
Other <sup>2</sup> .....	161.63	-	-	161.63	-	-
<b>Africa Total</b> .....	<b>140.33</b>	<b>90.72</b>	<b>130.76</b>	<b>90.89</b>	<b>114.30</b>	<b>-20.5</b>
Gabon .....	-	90.72	-	90.72	-	-
Other <sup>2</sup> .....	140.33	-	130.76	140.33	114.30	22.8
<b>U.S. Total</b> .....	<b>219.91</b>	<b>210.40</b>	<b>198.97</b>	<b>215.55</b>	<b>225.65</b>	<b>-4.5</b>

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

<sup>2</sup> Includes countries with coke exports less than or equal to 50,000 short tons in 2011.

- = 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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>North America Total</b> .....	<b>281,110</b>	<b>260,254</b>	<b>496,529</b>	<b>541,364</b>	<b>741,479</b>	<b>-27.0</b>
Aruba .....	-	-	35,502	-	35,502	-
Canada .....	281,080	260,254	460,775	541,334	705,725	-23.3
Mexico .....	30	-	252	30	252	-88.1
<b>South America Total</b> .....	<b>1,897,497</b>	<b>1,673,579</b>	<b>2,482,545</b>	<b>3,571,076</b>	<b>5,353,006</b>	<b>-33.3</b>
Argentina .....	20	-	-	20	-	-
Colombia .....	1,727,795	1,593,595	2,203,798	3,321,390	4,956,608	-33.0
Venezuela .....	169,682	79,984	278,747	249,666	396,398	-37.0
<b>Europe Total</b> .....	<b>79,071</b>	<b>22,435</b>	<b>39,688</b>	<b>101,506</b>	<b>63,041</b>	<b>61.0</b>
Germany, Federal Republic of .....	-	-	1,697	-	1,697	-
Italy .....	-	3	-	3	-	-
Poland .....	-	-	331	-	331	-
Russia .....	14,330	-	-	14,330	-	-
Turkey .....	-	-	-	-	33	-
Ukraine .....	64,731	22,432	37,660	87,163	60,980	42.9
United Kingdom .....	10	-	-	10	-	-
<b>Asia Total</b> .....	<b>70,962</b>	<b>65,572</b>	<b>400,383</b>	<b>136,534</b>	<b>580,651</b>	<b>-76.5</b>
China.....	20,964	6,733	3,190	27,697	12,597	119.9
India .....	611	-	-	611	489	24.9
Indonesia.....	49,387	58,839	397,189	108,226	567,443	-80.9
Japan .....	-	-	-	-	118	-
Korea, South .....	-	-	4	-	4	-
<b>Australia and Oceania Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>61,745</b>	<b>-</b>
Australia.....	-	-	-	-	61,745	-
<b>Total</b> .....	<b>2,328,640</b>	<b>2,021,840</b>	<b>3,419,145</b>	<b>4,350,480</b>	<b>6,799,922</b>	<b>-36.0</b>

- = No data are reported.

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

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

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

Continent and Country of Origin	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>North America Total</b> .....	<b>191.01</b>	<b>205.47</b>	<b>259.01</b>	<b>197.96</b>	<b>230.36</b>	<b>-14.1</b>
Aruba .....	-	-	116.98	-	116.98	-
Canada .....	191.00	205.47	270.02	197.95	236.09	-16.2
Mexico .....	286.23	-	140.61	286.23	140.61	103.6
<b>South America Total</b> .....	<b>86.52</b>	<b>87.91</b>	<b>83.51</b>	<b>87.17</b>	<b>81.98</b>	<b>6.3</b>
Argentina .....	504.70	-	-	504.70	-	-
Colombia .....	83.03	87.67	83.30	85.25	82.07	3.9
Venezuela .....	122.01	92.66	85.22	112.61	80.89	39.2
<b>Europe Total</b> .....	<b>137.33</b>	<b>177.94</b>	<b>161.64</b>	<b>146.31</b>	<b>152.22</b>	<b>-3.9</b>
Germany, Federal Republic of .....	-	-	69.62	-	69.62	-
Italy .....	-	689.00	-	689.00	-	-
Poland .....	-	-	163.37	-	163.37	-
Russia .....	174.00	-	-	174.00	-	-
Turkey .....	-	-	-	-	68.88	-
Ukraine .....	129.11	177.87	165.77	141.66	154.50	-8.3
United Kingdom .....	792.00	-	-	792.00	-	-
<b>Asia Total</b> .....	<b>87.67</b>	<b>81.09</b>	<b>48.96</b>	<b>84.51</b>	<b>52.03</b>	<b>62.4</b>
China.....	178.05	312.19	330.71	210.66	242.21	-13.0
India .....	65.90	-	-	65.90	58.90	11.9
Indonesia.....	49.57	54.64	46.69	52.33	47.78	9.5
Japan .....	-	-	-	-	120.73	-
Korea, South .....	-	-	732.25	-	732.25	-
<b>Australia and Oceania Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>52.72</b>	<b>-</b>
Australia.....	-	-	-	-	52.72	-
<b>U.S. Total<sup>1</sup></b> .....	<b>100.89</b>	<b>103.82</b>	<b>105.86</b>	<b>102.25</b>	<b>95.99</b>	<b>6.5</b>

<sup>1</sup> 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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>Eastern Total</b> .....	<b>156,004</b>	<b>194,120</b>	<b>890,768</b>	<b>350,124</b>	<b>2,070,241</b>	<b>-83.1</b>
Baltimore, MD.....	106,118	48,200	48,529	154,318	119,948	28.7
Boston, MA.....	-	51,185	334,358	51,185	768,287	-93.3
New York, NY.....	487	20	119,648	507	200,476	-99.7
Norfolk, VA.....	-	35,856	176,216	35,856	563,212	-93.6
Ogdensburg, NY.....	12	-	20	12	20	-40.0
Portland, ME.....	-	-	127,035	-	212,841	-
Providence, RI.....	49,387	58,839	84,962	108,226	205,457	-47.3
St. Albans, VT.....	-	20	-	20	-	-
<b>Southern Total</b> .....	<b>1,709,308</b>	<b>1,448,693</b>	<b>1,765,931</b>	<b>3,158,001</b>	<b>3,543,026</b>	<b>-10.9</b>
Houston-Galveston, TX.....	4,397	1,836	-	6,233	525	NM
Laredo, TX.....	9	-	-	9	-	-
Miami, FL.....	37	23	-	60	-	-
Mobile, AL.....	734,460	734,976	846,195	1,469,436	1,633,639	-10.1
New Orleans, LA.....	36,786	26,907	2,711	63,693	35,163	81.1
San Juan, PR.....	383,736	434,113	415,694	817,849	854,172	-4.3
Savannah, GA.....	-	-	6	-	11	-
Tampa, FL.....	549,883	250,838	501,325	800,721	1,019,516	-21.5
<b>Western Total</b> .....	<b>204,576</b>	<b>126,185</b>	<b>321,385</b>	<b>330,761</b>	<b>536,969</b>	<b>-38.4</b>
Great Falls, MT.....	4,095	2,208	5,143	6,303	21,137	-70.2
Honolulu, HI.....	181,879	118,081	300,989	299,960	479,865	-37.5
Los Angeles, CA.....	-	-	-	-	227	-
Nogales, AZ.....	-	-	252	-	252	-
San Diego, CA.....	21	-	-	21	-	-
San Francisco, CA.....	262	-	187	262	187	40.1
Seattle, WA.....	18,319	5,896	14,814	24,215	35,301	-31.4
<b>Northern Total</b> .....	<b>258,752</b>	<b>252,842</b>	<b>441,061</b>	<b>511,594</b>	<b>649,686</b>	<b>-21.3</b>
Chicago, IL.....	88	51	246	139	369	-62.3
Cleveland, OH.....	-	-	17	-	17	-
Detroit, MI.....	118,953	-	148,639	118,953	149,186	-20.3
Duluth, MN.....	-	22,794	67,789	22,794	80,531	-71.7
Minneapolis, MN.....	-	-	-	-	33	-
Pembina, ND.....	139,711	229,997	224,370	369,708	419,550	-11.9
<b>Total</b> .....	<b>2,328,640</b>	<b>2,021,840</b>	<b>3,419,145</b>	<b>4,350,480</b>	<b>6,799,922</b>	<b>-36.0</b>

- = 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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>North America Total .....</b>	<b>159,462</b>	<b>24,250</b>	<b>39,092</b>	<b>183,712</b>	<b>42,514</b>	<b>332.1</b>
Canada .....	159,462	24,250	39,006	183,712	42,407	333.2
Mexico .....	-	-	86	-	107	-
<b>South America Total .....</b>	<b>88,424</b>	<b>18,188</b>	<b>33,863</b>	<b>106,612</b>	<b>82,628</b>	<b>29.0</b>
Brazil .....	78,595	-	-	78,595	-	-
Colombia .....	9,829	18,188	33,863	28,017	82,628	-66.1
<b>Europe Total .....</b>	<b>165,027</b>	<b>320,764</b>	<b>148,440</b>	<b>485,791</b>	<b>384,751</b>	<b>26.3</b>
Poland .....	-	-	47,421	-	94,427	-
Russia .....	-	-	-	-	86,942	-
Ukraine .....	5,047	48,496	101,019	53,543	142,907	-62.5
United Kingdom .....	159,980	272,268	-	432,248	60,475	NM
<b>Asia Total.....</b>	<b>49,515</b>	<b>1,617</b>	<b>150,080</b>	<b>51,132</b>	<b>150,123</b>	<b>-65.9</b>
China.....	300	1,303	102,915	1,603	102,937	-98.4
Indonesia.....	41	89	-	130	21	NM
Japan.....	49,173	225	47,165	49,398	47,165	4.7
Syria.....	1	-	-	1	-	-
<b>Africa Total.....</b>	<b>7</b>	<b>-</b>	<b>-</b>	<b>7</b>	<b>-</b>	<b>-</b>
Egypt.....	7	-	-	7	-	-
<b>Total.....</b>	<b>462,435</b>	<b>364,819</b>	<b>371,475</b>	<b>827,254</b>	<b>660,016</b>	<b>25.3</b>

- = 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 Origin	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>North America Total</b> .....	<b>353.05</b>	<b>375.44</b>	<b>283.77</b>	<b>356.01</b>	<b>279.46</b>	<b>27.4</b>
Canada .....	353.05	375.44	283.96	356.01	279.62	27.3
Mexico .....	-	-	199.30	-	216.64	-
<b>South America Total</b> .....	<b>175.88</b>	<b>205.94</b>	<b>329.97</b>	<b>181.01</b>	<b>329.68</b>	<b>-45.1</b>
Brazil .....	157.60	-	-	157.60	-	-
Colombia .....	322.06	205.94	329.97	246.68	329.68	-25.2
<b>Europe Total</b> .....	<b>385.65</b>	<b>384.60</b>	<b>399.93</b>	<b>384.96</b>	<b>381.52</b>	<b>0.9</b>
Poland .....	-	-	377.84	-	377.84	-
Russia .....	-	-	-	-	330.67	-
Ukraine .....	225.42	401.89	410.30	385.25	406.77	-5.3
United Kingdom .....	390.70	381.52	-	384.92	400.73	-3.9
<b>Asia Total</b> .....	<b>362.28</b>	<b>1,149.02</b>	<b>455.90</b>	<b>387.16</b>	<b>455.93</b>	<b>-15.1</b>
China.....	553.88	1,359.00	489.58	1,208.32	489.59	146.8
Indonesia.....	917.41	176.67	-	410.29	543.05	-24.4
Japan.....	360.46	317.64	382.41	360.26	382.41	-5.8
Syria.....	9,546.00	-	-	9,546.00	-	-
<b>Africa Total</b> .....	<b>777.14</b>	<b>-</b>	<b>-</b>	<b>777.14</b>	<b>-</b>	<b>-</b>
Egypt.....	777.14	-	-	777.14	-	-
<b>U.S. Total</b> .....	<b>331.80</b>	<b>378.47</b>	<b>403.94</b>	<b>352.38</b>	<b>385.38</b>	<b>-8.6</b>

- = No data are reported.

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

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



## **Receipts and Prices**

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

Census Division	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
Middle Atlantic .....	W	W	W	W	W	W
East North Central .....	3,225	2,768	2,964	5,993	5,624	6.6
South Atlantic .....	W	W	W	W	W	W
East South Central .....	W	W	446	W	W	W
<b>U.S. Total .....</b>	<b>5,370</b>	<b>5,070</b>	<b>5,355</b>	<b>10,440</b>	<b>10,584</b>	<b>-1.4</b>

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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
Middle Atlantic .....	W	W	W	W	W	W
East North Central .....	199.70	196.58	195.89	198.26	184.97	7.2
South Atlantic .....	W	W	W	W	W	W
East South Central .....	W	W	168.79	W	W	W
<b>U.S. Total .....</b>	<b>191.48</b>	<b>189.48</b>	<b>183.62</b>	<b>190.51</b>	<b>176.54</b>	<b>7.9</b>

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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>Coke</b>						
Sales.....	1,996	1,991	1,862	3,987	3,639	9.6
Average Price .....	388.87	402.71	453.08	395.78	425.92	-7.1
<b>Breeze</b>						
Sales.....	158	152	198	309	371	-16.6
Average Price .....	103.62	98.57	138.74	101.14	156.33	-35.3

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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>New England</b> .....	W	24	W	W	W	W
Maine .....	W	W	W	W	W	W
Massachusetts .....	W	W	W	W	W	W
<b>Middle Atlantic</b> .....	637	617	850	1,254	1,545	-18.9
New York .....	194	183	239	377	413	-8.8
Pennsylvania .....	443	434	611	877	1,132	-22.5
<b>East North Central</b> .....	2,070	2,077	2,695	4,147	5,813	-28.7
Illinois .....	640	769	832	1,409	1,722	-18.2
Indiana .....	409	443	835	852	2,037	-58.2
Michigan .....	310	220	276	530	505	4.8
Ohio .....	343	348	405	691	838	-17.6
Wisconsin .....	369	296	346	665	711	-6.4
<b>West North Central</b> .....	3,108	3,291	2,965	6,398	6,074	5.3
Iowa .....	884	771	744	1,656	1,366	21.2
Kansas .....	W	W	W	W	W	W
Minnesota .....	211	225	361	435	610	-28.6
Missouri .....	W	W	120	W	W	W
Nebraska .....	268	333	234	601	473	27.3
North Dakota .....	W	W	W	W	W	W
South Dakota .....	W	W	W	W	W	W
<b>South Atlantic</b> .....	1,386	1,552	1,822	2,939	3,582	-18.0
Florida .....	111	110	130	221	275	-19.4
Georgia .....	160	240	301	400	619	-35.3
Maryland .....	278	240	284	518	459	12.9
North Carolina .....	171	158	209	330	415	-20.6
South Carolina .....	172	193	239	364	493	-26.1
Virginia .....	314	354	422	669	865	-22.7
West Virginia .....	180	256	237	437	457	-4.4
<b>East South Central</b> .....	1,187	1,294	1,317	2,481	2,627	-5.6
Alabama .....	272	310	356	582	W	W
Kentucky .....	W	W	W	W	W	W
Mississippi .....	W	W	W	W	W	W
Tennessee .....	615	668	627	1,283	1,303	-1.6
<b>West South Central</b> .....	418	439	536	857	950	-9.8
Arkansas .....	W	W	59	W	W	W
Louisiana .....	W	W	W	W	W	W
Oklahoma .....	162	145	W	307	W	W
Texas .....	196	227	288	423	516	-18.1
<b>Mountain</b> .....	903	966	931	1,869	1,688	10.7
Arizona .....	W	W	137	W	258	W
Colorado .....	67	W	W	W	W	W
Idaho .....	W	100	153	W	W	W
Montana .....	34	54	W	88	W	W
Nevada .....	58	W	W	W	W	W
New Mexico .....	W	W	W	W	W	W
Utah .....	158	99	112	257	222	15.8
Wyoming .....	379	480	411	858	792	8.4
<b>Pacific</b> .....	W	407	W	W	W	W
Alaska .....	1	1	1	2	2	-
California .....	278	W	410	W	W	W
Hawaii .....	-	-	W	-	W	W
Oregon .....	W	W	W	W	W	W
Washington .....	W	W	W	W	W	W
<b>U.S. Total</b> .....	<b>10,056</b>	<b>10,667</b>	<b>11,623</b>	<b>20,723</b>	<b>23,235</b>	<b>-10.8</b>

- = 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, and "Form EIA-7A, "Coal Production Report."

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

Census Division and State	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>New England</b> .....	W	<b>167.86</b>	W	W	W	W
Maine .....	W	W	W	W	W	W
Massachusetts .....	W	W	W	W	W	W
<b>Middle Atlantic</b> .....	<b>93.73</b>	<b>97.69</b>	<b>85.08</b>	<b>95.68</b>	<b>86.90</b>	<b>10.1</b>
New York .....	117.15	118.10	104.16	117.61	107.93	9.0
Pennsylvania .....	82.64	88.38	77.20	85.48	78.75	8.5
<b>East North Central</b> .....	<b>77.51</b>	<b>77.55</b>	<b>86.86</b>	<b>77.53</b>	<b>79.24</b>	<b>-2.2</b>
Illinois .....	50.95	50.37	49.01	50.64	50.07	1.1
Indiana .....	84.77	89.30	121.87	87.13	94.77	-8.1
Michigan .....	96.63	113.11	94.04	103.48	98.98	4.5
Ohio .....	85.88	88.86	90.54	87.38	87.30	*
Wisconsin .....	91.64	90.78	83.26	91.26	81.82	11.5
<b>West North Central</b> .....	<b>34.66</b>	<b>33.81</b>	<b>38.37</b>	<b>34.22</b>	<b>37.90</b>	<b>-9.7</b>
Iowa .....	50.28	48.78	52.66	49.58	52.14	-4.9
Kansas .....	W	W	W	W	W	W
Minnesota .....	64.31	69.19	50.42	66.83	55.08	21.3
Missouri .....	W	W	43.69	W	W	W
Nebraska .....	36.45	30.59	37.36	33.20	32.56	2.0
North Dakota .....	W	W	W	W	W	W
South Dakota .....	W	W	W	W	W	W
<b>South Atlantic</b> .....	<b>103.76</b>	<b>105.37</b>	<b>99.82</b>	<b>104.61</b>	<b>98.64</b>	<b>6.1</b>
Florida .....	114.59	116.44	115.79	115.51	110.56	4.5
Georgia .....	111.94	115.35	110.44	113.99	107.00	6.5
Maryland .....	75.11	78.83	73.64	76.83	63.28	21.4
North Carolina .....	106.61	108.23	109.42	107.39	110.17	-2.5
South Carolina .....	104.31	109.03	98.40	106.81	103.07	3.6
Virginia .....	106.98	108.91	102.95	108.00	100.46	7.5
West Virginia .....	125.21	106.16	95.55	113.96	95.96	18.8
<b>East South Central</b> .....	<b>102.71</b>	<b>103.60</b>	<b>96.08</b>	<b>103.18</b>	<b>95.75</b>	<b>7.8</b>
Alabama .....	101.24	104.02	91.71	102.72	W	W
Kentucky .....	W	W	W	W	W	W
Mississippi .....	W	W	W	W	W	W
Tennessee .....	102.91	103.45	98.72	103.19	97.50	5.8
<b>West South Central</b> .....	<b>69.52</b>	<b>79.00</b>	<b>76.41</b>	<b>74.38</b>	<b>76.26</b>	<b>-2.5</b>
Arkansas .....	W	W	96.05	W	W	W
Louisiana .....	W	W	W	W	W	W
Oklahoma .....	59.68	70.71	W	64.90	W	W
Texas .....	75.56	80.87	82.51	78.41	80.60	-2.7
<b>Mountain</b> .....	<b>51.47</b>	<b>47.74</b>	<b>46.80</b>	<b>49.54</b>	<b>45.59</b>	<b>8.7</b>
Arizona .....	W	W	59.52	W	55.56	W
Colorado .....	72.41	W	W	W	W	W
Idaho .....	W	55.28	48.95	W	W	W
Montana .....	48.25	40.21	W	43.33	W	W
Nevada .....	77.02	W	W	W	W	W
New Mexico .....	W	W	W	W	W	W
Utah .....	63.75	61.19	53.88	62.77	53.64	17.0
Wyoming .....	34.53	36.34	33.38	35.54	33.49	6.1
<b>Pacific</b> .....	<b>W</b>	<b>81.88</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
California .....	78.67	W	83.70	W	W	W
Hawaii .....	-	-	W	-	W	W
Oregon .....	W	W	W	W	W	W
Washington .....	W	W	W	W	W	W
<b>U.S. Total</b> .....	<b>69.24</b>	<b>69.98</b>	<b>73.72</b>	<b>69.62</b>	<b>71.44</b>	<b>-2.6</b>

\* Absolute percentage less than 0.05.

- = 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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
311 Food Manufacturing .....	1,994	2,359	2,178	4,353	4,464	-2.5
312 Beverage and Tobacco Product Mfg .....	53	37	36	90	77	17.0
313 Textile Mills.....	22	41	40	63	98	-35.7
315 Apparel Manufacturing .....	W	W	W	W	W	W
321 Wood Product Manufacturing .....	W	W	W	W	W	W
322 Paper Manufacturing.....	1,597	1,765	2,047	3,362	4,227	-20.5
324 Petroleum and Coal Products <sup>1</sup> .....	54	56	58	110	118	-7.3
325 Chemical Mfg.....	1,763	2,004	2,139	3,767	4,166	-9.6
327 Nonmetallic Mineral Products Mfg .....	2,289	1,958	2,392	4,247	4,218	0.7
331 Primary Metal Manufacturing <sup>2</sup> .....	642	558	1,155	1,200	2,416	-50.3
332 Fabricated Metal Product Mfg .....	W	W	W	W	W	W
333 Machinery Manufacturing .....	14	42	33	56	57	-2.5
334 Computer and Electronic Support Product .....	-	-	W	-	W	-
336 Transportation Equipment Mfg .....	18	37	22	56	63	-12.1
337 Furniture and Related Product Mfg.....	-	W	W	W	W	W
339 Miscellaneous Manufacturing .....	W	W	W	W	W	W
<b>U.S. Total.....</b>	<b>9,993</b>	<b>10,603</b>	<b>11,560</b>	<b>20,596</b>	<b>23,108</b>	<b>-10.9</b>

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

<sup>2</sup> 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	April - June 2012	January - March 2012	April - June 2011	Percent Change April - June: 2012 versus 2011
311 Food Manufacturing .....	50.96	50.92	53.41	-4.6
312 Beverage and Tobacco Product Mfg .....	113.47	123.46	130.58	-13.1
313 Textile Mills.....	127.41	128.42	119.61	6.5
315 Apparel Manufacturing .....	W	W	W	W
321 Wood Product Manufacturing .....	W	W	W	W
322 Paper Manufacturing.....	86.79	90.38	84.33	2.9
324 Petroleum and Coal Products <sup>1</sup> .....	89.05	111.71	91.24	-2.4
325 Chemical Mfg.....	80.85	81.76	79.78	1.3
327 Nonmetallic Mineral Products Mfg .....	73.04	75.72	80.62	-9.4
331 Primary Metal Manufacturing <sup>2</sup> .....	135.68	149.39	115.48	17.5
332 Fabricated Metal Product Mfg .....	W	W	W	W
333 Machinery Manufacturing .....	77.20	76.07	68.37	12.9
334 Computer and Electronic Support Product Mfg .....	-	-	W	W
336 Transportation Equipment Mfg .....	120.21	114.70	114.28	5.2
337 Furniture and Related Product Mfg.....	-	W	W	W
339 Miscellaneous Manufacturing .....	W	W	W	W
<b>U.S. Total.....</b>	<b>69.24</b>	<b>69.98</b>	<b>73.72</b>	<b>-6.1</b>

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

<sup>2</sup> 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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>Middle Atlantic</b> .....	<b>32</b>	<b>58</b>	<b>40</b>	<b>90</b>	<b>114</b>	<b>-20.6</b>
New York .....	-	-	-	-	W	W
Pennsylvania .....	32	58	40	90	W	W
<b>East North Central</b> .....	<b>117</b>	<b>184</b>	<b>205</b>	<b>301</b>	<b>505</b>	<b>-40.5</b>
Illinois .....	28	39	W	67	W	W
Indiana .....	W	57	63	W	152	W
Michigan .....	W	W	W	W	W	W
Ohio .....	14	56	34	69	115	-39.7
Wisconsin .....	W	W	18	W	W	W
<b>West North Central</b> .....	<b>73</b>	<b>118</b>	<b>106</b>	<b>190</b>	<b>290</b>	<b>-34.3</b>
Iowa .....	W	64	W	W	W	W
Minnesota .....	W	W	W	W	W	W
Missouri .....	W	W	W	W	W	W
North Dakota .....	W	29	W	W	W	W
South Dakota .....	-	-	-	-	-	-
<b>South Atlantic</b> .....	<b>48</b>	<b>60</b>	<b>71</b>	<b>108</b>	<b>174</b>	<b>-37.8</b>
District of Columbia .....	W	W	W	W	W	W
Georgia .....	W	W	W	W	W	W
Maryland .....	W	W	W	W	W	W
North Carolina .....	24	34	34	58	93	-37.9
South Carolina .....	W	-	-	W	-	-
Virginia .....	W	13	30	W	W	W
<b>East South Central</b> .....	<b>19</b>	<b>29</b>	<b>W</b>	<b>48</b>	<b>W</b>	<b>W</b>
Kentucky .....	W	14	W	W	W	W
Tennessee .....	W	15	W	W	W	W
<b>West South Central</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
Texas .....	W	W	W	W	W	W
<b>Mountain</b> .....	<b>W</b>	<b>W</b>	<b>75</b>	<b>W</b>	<b>162</b>	<b>W</b>
Colorado .....	W	W	W	W	W	W
Idaho .....	-	W	W	W	W	W
Montana .....	W	W	W	W	W	W
Wyoming .....	W	W	W	W	W	W
<b>Pacific</b> .....	<b>144</b>	<b>172</b>	<b>123</b>	<b>316</b>	<b>298</b>	<b>6.1</b>
Alaska .....	144	172	123	316	298	6.1
<b>U.S. Total</b> .....	<b>448</b>	<b>644</b>	<b>647</b>	<b>1,092</b>	<b>1,617</b>	<b>-32.5</b>

- = 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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>Middle Atlantic</b> .....	<b>158.61</b>	<b>159.08</b>	<b>125.43</b>	<b>158.91</b>	<b>123.55</b>	<b>28.6</b>
New York .....	-	-	-	-	W	-
Pennsylvania .....	158.61	159.08	125.43	158.91	W	W
<b>East North Central</b> .....	<b>87.11</b>	<b>100.24</b>	<b>96.46</b>	<b>95.13</b>	<b>97.67</b>	<b>-2.6</b>
Illinois .....	62.17	69.97	W	66.69	W	W
Indiana .....	W	74.32	78.95	W	79.57	W
Michigan .....	W	W	W	W	W	W
Ohio .....	130.49	134.60	111.99	133.80	116.95	14.4
Wisconsin .....	W	W	172.35	W	W	W
<b>West North Central</b> .....	<b>86.00</b>	<b>81.67</b>	<b>80.91</b>	<b>83.32</b>	<b>76.12</b>	<b>9.5</b>
Iowa .....	W	101.86	W	W	W	W
Minnesota .....	W	W	W	W	W	W
Missouri .....	W	W	W	W	W	W
North Dakota .....	W	50.19	W	W	W	W
South Dakota .....	-	-	-	-	-	-
<b>South Atlantic</b> .....	<b>121.20</b>	<b>137.59</b>	<b>123.34</b>	<b>130.30</b>	<b>125.98</b>	<b>3.4</b>
District of Columbia .....	W	W	W	W	W	W
Georgia .....	W	W	W	W	W	W
Maryland .....	W	W	W	W	W	W
North Carolina .....	128.01	138.80	127.19	134.26	125.02	7.4
South Carolina .....	W	-	-	W	-	W
Virginia .....	W	102.07	121.92	W	W	W
<b>East South Central</b> .....	<b>121.22</b>	<b>120.47</b>	<b>W</b>	<b>120.77</b>	<b>W</b>	<b>W</b>
Kentucky .....	W	115.75	W	W	W	W
Tennessee .....	W	124.91	W	W	W	W
<b>West South Central</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
Texas .....	W	W	W	W	W	W
<b>Mountain</b> .....	<b>W</b>	<b>W</b>	<b>95.24</b>	<b>W</b>	<b>94.45</b>	<b>W</b>
Colorado .....	W	W	W	W	W	W
Idaho .....	-	W	W	W	W	W
Montana .....	W	W	W	W	W	W
Wyoming .....	W	W	W	W	W	W
<b>Pacific</b> .....	<b>58.56</b>	<b>57.66</b>	<b>62.73</b>	<b>58.07</b>	<b>58.84</b>	<b>-1.3</b>
Alaska .....	58.56	57.66	62.73	58.07	58.84	-1.3
<b>U.S. Total</b> .....	<b>90.07</b>	<b>95.82</b>	<b>93.11</b>	<b>93.46</b>	<b>92.11</b>	<b>1.5</b>

- = 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, 2006-2012**  
(Thousand Short Tons)

Year and Quarter	Electric Power Sector <sup>1</sup>	Coke Plants	Other Industrial			Commercial and Institutional			Total
			CHP <sup>2</sup>	Non-CHP <sup>3</sup>	Total	CHP <sup>4</sup>	Non-CHP <sup>5</sup>	Total	
<b>2006</b>									
<b>Total</b> .....	<b>1,026,636</b>	<b>22,957</b>	<b>25,262</b>	<b>34,210</b>	<b>59,472</b>	<b>1,886</b>	<b>1,341</b>	<b>3,227</b>	<b>1,112,292</b>
<b>2007</b>									
<b>Total</b> .....	<b>1,045,141</b>	<b>22,715</b>	<b>22,537</b>	<b>34,078</b>	<b>56,615</b>	<b>1,927</b>	<b>1,599</b>	<b>3,526</b>	<b>1,127,998</b>
<b>2008</b>									
<b>Total</b> .....	<b>1,040,580</b>	<b>22,070</b>	<b>21,902</b>	<b>32,491</b>	<b>54,393</b>	<b>2,021</b>	<b>1,485</b>	<b>3,506</b>	<b>1,120,548</b>
<b>2009</b>									
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
<b>Total</b> .....	<b>933,627</b>	<b>15,326</b>	<b>19,766</b>	<b>25,549</b>	<b>45,314</b>	<b>1,798</b>	<b>1,412</b>	<b>3,210</b>	<b>997,478</b>
<b>2010</b>									
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
<b>Total</b> .....	<b>975,052</b>	<b>21,092</b>	<b>24,638</b>	<b>24,650</b>	<b>49,289</b>	<b>1,720</b>	<b>1,361</b>	<b>3,081</b>	<b>1,048,514</b>
<b>2011</b>									
January - March.....	234,847	5,188	6,451	6,038	12,489	500	516	1,016	253,541
April - June.....	223,540	5,392	5,949	5,088	11,036	375	267	643	240,611
July - September.....	261,534	5,407	6,491	4,678	11,168	380	149	528	278,638
October - December.....	208,637	5,447	5,842	5,701	11,543	378	227	605	226,233
<b>Total</b> .....	<b>928,558</b>	<b>21,434</b>	<b>24,733</b>	<b>21,504</b>	<b>46,238</b>	<b>1,633</b>	<b>1,159</b>	<b>2,793</b>	<b>999,022</b>
<b>2012</b>									
January - March.....	189,893	5,283	5,914	5,149	11,062	422	266	688	206,926
April - June.....	185,697	5,245	4,913	5,033	9,946	338	76	414	201,301
<b>Total</b> .....	<b>375,590</b>	<b>10,527</b>	<b>10,827</b>	<b>10,182</b>	<b>21,009</b>	<b>760</b>	<b>342</b>	<b>1,101</b>	<b>408,227</b>
<b>2011 January - June</b>	<b>458,387</b>	<b>10,580</b>	<b>12,400</b>	<b>11,125</b>	<b>23,526</b>	<b>876</b>	<b>783</b>	<b>1,659</b>	<b>494,152</b>
<b>2010 January - June</b>	<b>475,914</b>	<b>10,209</b>	<b>12,324</b>	<b>12,191</b>	<b>24,514</b>	<b>880</b>	<b>765</b>	<b>1,645</b>	<b>512,283</b>

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

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

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

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

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

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

Sources: • 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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
Middle Atlantic .....	W	W	W	W	W	W
East North Central .....	3,040	3,064	2,914	6,105	5,673	7.6
South Atlantic .....	W	W	W	W	W	W
East South Central .....	W	W	488	W	W	W
<b>U.S. Total .....</b>	<b>5,245</b>	<b>5,283</b>	<b>5,392</b>	<b>10,527</b>	<b>10,580</b>	<b>-0.5</b>

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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>New England</b> .....	W	28	W	W	W	W
Maine .....	W	W	W	W	W	W
Massachusetts .....	W	W	W	W	W	W
<b>Middle Atlantic</b> .....	651	586	820	1,237	1,536	-19.4
New York .....	206	168	210	374	389	-3.8
Pennsylvania .....	445	418	610	863	1,146	-24.7
<b>East North Central</b> .....	2,020	2,371	2,543	4,391	5,876	-25.3
Illinois .....	634	810	823	1,445	1,741	-17.0
Indiana .....	493	533	701	1,026	1,975	-48.1
Michigan .....	223	278	275	501	564	-11.1
Ohio .....	337	376	379	713	800	-10.8
Wisconsin .....	333	373	364	706	796	-11.3
<b>West North Central</b> .....	3,051	3,535	3,032	6,587	6,621	-0.5
Iowa .....	807	886	871	1,693	1,797	-5.8
Kansas .....	W	W	W	W	W	W
Minnesota .....	222	346	332	568	710	-20.0
Missouri .....	W	W	117	W	W	W
Nebraska .....	261	317	245	578	501	15.4
North Dakota .....	W	W	W	W	W	W
South Dakota .....	W	W	W	W	W	W
<b>South Atlantic</b> .....	1,465	1,570	1,637	3,035	3,391	-10.5
Florida .....	115	123	126	238	263	-9.8
Georgia .....	204	241	273	445	585	-23.9
Maryland .....	280	245	217	526	390	34.9
North Carolina .....	162	176	186	338	402	-16.0
South Carolina .....	173	205	230	378	483	-21.7
Virginia .....	336	351	378	687	812	-15.3
West Virginia .....	194	229	227	423	455	-7.1
<b>East South Central</b> .....	1,169	1,260	1,266	2,428	2,590	-6.3
Alabama .....	273	303	303	576	W	W
Kentucky .....	W	W	W	W	580	W
Mississippi .....	W	W	W	W	W	W
Tennessee .....	593	645	641	1,239	1,302	-4.8
<b>West South Central</b> .....	440	443	492	883	976	-9.5
Arkansas .....	W	W	64	W	141	W
Louisiana .....	W	W	W	W	W	W
Oklahoma .....	149	148	W	298	W	W
Texas .....	208	207	255	414	499	-17.0
<b>Mountain</b> .....	781	843	787	1,624	1,634	-0.6
Arizona .....	117	110	W	227	W	W
Colorado .....	63	W	W	W	W	W
Idaho .....	W	93	51	W	181	W
Montana .....	34	44	W	78	W	W
Nevada .....	51	W	W	W	61	W
New Mexico .....	W	W	W	W	W	W
Utah .....	151	92	130	243	204	19.6
Wyoming .....	339	436	419	775	839	-7.6
<b>Pacific</b> .....	W	427	W	W	W	W
Alaska .....	1	1	1	2	2	-
California .....	298	362	386	660	739	-10.6
Hawaii .....	W	W	W	W	W	W
Oregon .....	W	W	W	W	W	W
Washington .....	W	W	W	W	W	W
<b>U.S. Total</b> .....	9,946	11,062	11,036	21,009	23,526	-10.7

- = 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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
311 Food Manufacturing .....	1,864	2,479	2,219	4,343	4,903	-11.4
312 Beverage and Tobacco Product Mfg .....	48	47	34	95	75	25.8
313 Textile Mills.....	21	38	41	59	92	-35.9
315 Apparel Manufacturing .....	W	W	W	W	W	W
321 Wood Product Manufacturing .....	W	W	W	W	W	W
322 Paper Manufacturing.....	1,613	1,900	1,986	3,513	4,274	-17.8
324 Petroleum and Coal Products <sup>1</sup> .....	59	68	62	126	116	9.4
325 Chemical Mfg.....	1,759	1,992	2,043	3,750	4,177	-10.2
327 Nonmetallic Mineral Products Mfg .....	2,237	1,895	2,133	4,132	3,990	3.5
331 Primary Metal Manufacturing <sup>2</sup> .....	691	728	968	1,418	2,404	-41.0
332 Fabricated Metal Product Mfg .....	W	W	W	W	W	W
333 Machinery Manufacturing .....	16	37	31	52	73	-28.6
334 Computer and Electronic Support Product	-	-	W	-	W	-
336 Transportation Equipment Mfg .....	23	42	24	65	72	-10.4
337 Furniture and Related Product Mfg.....	-	W	W	W	W	W
339 Miscellaneous Manufacturing .....	W	W	W	W	W	W
<b>U.S. Total.....</b>	<b>9,882</b>	<b>10,999</b>	<b>10,973</b>	<b>20,881</b>	<b>23,399</b>	<b>-10.8</b>

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

<sup>2</sup> 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	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>Middle Atlantic</b> .....	<b>24</b>	<b>59</b>	<b>37</b>	<b>83</b>	<b>113</b>	<b>-26.3</b>
New York .....	-	-	-	-	W	W
Pennsylvania .....	24	59	37	83	W	W
<b>East North Central</b> .....	<b>127</b>	<b>204</b>	<b>202</b>	<b>331</b>	<b>540</b>	<b>-38.6</b>
Illinois .....	29	37	W	66	W	W
Indiana .....	W	63	72	W	159	W
Michigan .....	W	W	W	W	W	W
Ohio .....	18	67	34	85	129	-33.8
Wisconsin .....	W	W	23	W	W	W
<b>West North Central</b> .....	<b>69</b>	<b>120</b>	<b>103</b>	<b>189</b>	<b>292</b>	<b>-35.5</b>
Iowa .....	W	63	W	W	W	W
Minnesota .....	W	W	2	W	W	W
Missouri .....	W	W	W	W	W	W
North Dakota .....	6	30	W	37	W	W
South Dakota .....	-	W	-	W	W	W
<b>South Atlantic</b> .....	<b>35</b>	<b>72</b>	<b>58</b>	<b>107</b>	<b>166</b>	<b>-35.4</b>
District of Columbia .....	W	W	-	W	W	W
Georgia .....	-	W	W	W	W	W
Maryland .....	W	W	W	W	W	W
North Carolina .....	24	40	33	64	93	-31.1
South Carolina .....	W	W	-	W	-	-
Virginia .....	W	22	W	W	W	W
<b>East South Central</b> .....	<b>18</b>	<b>31</b>	<b>24</b>	<b>49</b>	<b>W</b>	<b>W</b>
Kentucky .....	W	14	W	W	W	W
Tennessee .....	W	17	W	W	W	W
<b>West South Central</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
Texas .....	W	W	W	W	W	W
<b>Mountain</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
Colorado .....	W	W	W	W	W	W
Idaho .....	-	W	W	W	W	W
Montana .....	W	W	W	W	W	W
Wyoming .....	W	W	W	W	W	W
<b>Pacific</b> .....	<b>131</b>	<b>180</b>	<b>144</b>	<b>311</b>	<b>315</b>	<b>-1.2</b>
Alaska .....	131	180	144	311	315	-1.2
<b>U.S. Total</b> .....	<b>414</b>	<b>688</b>	<b>643</b>	<b>1,101</b>	<b>1,659</b>	<b>-33.6</b>

- = 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, 2006-2012**  
(Thousand Short Tons)

Last Day of Quarter	Coal Consumers					Coal Producers and Distributors	Total
	Electric Power Sector <sup>1</sup>	Coke Plants	Other Industrial <sup>2</sup>	Commercial and Institutional Users	Total		
<b>2006</b>							
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
<b>2007</b>							
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
<b>2008</b>							
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
<b>2009</b>							
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
<b>2010</b>							
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
<b>2011</b>							
March 31.....	166,737	1,959	3,864	503	173,063	48,165	221,228
June 30.....	165,707	1,956	4,181	510	172,353	50,507	222,860
September 30.....	144,438	2,405	4,247	518	151,608	49,909	201,517
December 31.....	175,100	2,610	4,455	603	182,767	51,897	234,664
<b>2012</b>							
March 31.....	196,391	2,300	3,804	557	203,052	51,458 <sup>E</sup>	254,510
June 30.....	198,422	2,347	4,125	585	205,479	51,007 <sup>E</sup>	256,486

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

<sup>2</sup> Manufacturing plants only.

<sup>E</sup> Estimated

- = No data are reported.

Note: • Total may not equal sum of components because of independent rounding. Beginning in 1999, the first three quarters of each year's data for Coal Producers and Distributors are estimated. Electric power sector stocks include anthracite, bituminous coal, 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	June 30, 2012	March 31, 2012	June 30, 2011	Percent Change June 30, 2012 versus 2011
Middle Atlantic .....	W	W	W	W
East North Central .....	1,378	1,292	1,053	30.8
South Atlantic .....	W	W	W	W
East South Central .....	W	W	W	W
<b>U.S. Total .....</b>	<b>2,347</b>	<b>2,300</b>	<b>1,956</b>	<b>20.0</b>

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	June 30, 2012	March 31, 2012	June 30, 2011	Percent Change June 30, 2012 versus 2011
<b>New England</b> .....	<b>17</b>	<b>16</b>	<b>W</b>	<b>W</b>
Maine .....	W	W	W	W
Massachusetts .....	W	W	W	W
<b>Middle Atlantic</b> .....	<b>286</b>	<b>286</b>	<b>280</b>	<b>2.2</b>
New York .....	107	117	136	-21.1
Pennsylvania .....	179	169	144	24.3
<b>East North Central</b> .....	<b>707</b>	<b>560</b>	<b>805</b>	<b>-12.2</b>
Illinois .....	133	123	156	-14.8
Indiana .....	96	165	303	-68.5
Michigan .....	269	119	135	98.8
Ohio .....	79	76	97	-18.5
Wisconsin .....	131	77	114	14.7
<b>West North Central</b> .....	<b>833</b>	<b>776</b>	<b>703</b>	<b>18.5</b>
Iowa .....	352	275	237	48.8
Kansas .....	W	W	W	W
Minnesota .....	113	125	135	-16.2
Missouri .....	53	56	71	-25.4
Nebraska .....	120	114	49	147.5
North Dakota .....	129	133	141	-8.8
South Dakota .....	W	W	W	W
<b>South Atlantic</b> .....	<b>586</b>	<b>618</b>	<b>824</b>	<b>-28.9</b>
Florida .....	76	79	149	-49.1
Georgia .....	141	155	174	-18.8
Maryland .....	26	40	96	-73.0
North Carolina .....	34	25	51	-33.3
South Carolina .....	148	152	152	-2.7
Virginia .....	95	86	136	-30.2
West Virginia .....	66	80	66	-0.1
<b>East South Central</b> .....	<b>364</b>	<b>334</b>	<b>321</b>	<b>13.6</b>
Alabama .....	135	129	156	-13.3
Kentucky .....	W	W	W	W
Mississippi .....	W	W	W	W
Tennessee .....	165	137	108	52.1
<b>West South Central</b> .....	<b>330</b>	<b>351</b>	<b>422</b>	<b>-21.6</b>
Arkansas .....	W	38	33	W
Louisiana .....	W	W	W	W
Oklahoma .....	174	W	W	W
Texas .....	118	130	146	-19.0
<b>Mountain</b> .....	<b>775</b>	<b>616</b>	<b>552</b>	<b>40.6</b>
Arizona .....	75	113	87	-13.7
Colorado .....	51	W	W	W
Idaho .....	365	260	257	42.0
Montana .....	45	W	W	W
Nevada .....	W	W	W	W
New Mexico .....	W	W	W	W
Utah .....	65	58	43	53.0
Wyoming .....	140	99	63	121.6
<b>Pacific</b> .....	<b>226</b>	<b>247</b>	<b>W</b>	<b>W</b>
California .....	138	W	166	-17.0
Hawaii .....	W	W	W	W
Oregon .....	W	W	W	W
Washington .....	W	W	W	W
<b>U.S. Total</b> .....	<b>4,125</b>	<b>3,804</b>	<b>4,181</b>	<b>-1.3</b>

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	June 30, 2012	March 31, 2012	June 30, 2011	Percent Change June 30, 2012 versus 2011
311 Food Manufacturing .....	1,015	864	709	43.2
312 Beverage and Tobacco Product Mfg .....	19	14	22	-11.6
313 Textile Mills.....	25	24	24	6.9
315 Apparel Manufacturing .....	W	W	W	W
321 Wood Product Manufacturing .....	W	W	W	W
322 Paper Manufacturing.....	743	661	773	-3.9
324 Petroleum and Coal Products <sup>1</sup> .....	60	65	96	-37.0
325 Chemical Mfg.....	576	573	569	1.3
327 Nonmetallic Mineral Products Mfg.....	1,190	1,058	1,306	-8.9
331 Primary Metal Manufacturing <sup>2</sup> .....	293	331	488	-39.9
332 Fabricated Metal Product Mfg.....	W	W	W	W
333 Machinery Manufacturing .....	35	36	26	33.2
334 Computer and Electronic Support Product Mfg .....	-	-	W	-
336 Transportation Equipment Mfg .....	20	26	24	-17.2
337 Furniture and Related Product Mfg.....	W	W	W	W
339 Miscellaneous Manufacturing.....	W	W	W	W
<b>U.S. Total.....</b>	<b>4,125</b>	<b>3,804</b>	<b>4,181</b>	<b>-1.3</b>

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

<sup>2</sup> 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	June 30, 2012	March 31, 2012	June 30, 2011	Percent Change June 30, 2012 versus 2011
Middle Atlantic .....	W	W	W	W
East North Central .....	509	514	461	10.4
South Atlantic .....	W	W	W	W
East South Central .....	W	W	W	W
<b>U.S. Total.....</b>	<b>674</b>	<b>712</b>	<b>748</b>	<b>-9.9</b>
<b>Coke Total.....</b>	<b>594</b>	<b>636</b>	<b>681</b>	<b>-12.8</b>
<b>Breeze Total.....</b>	<b>80</b>	<b>76</b>	<b>68</b>	<b>18.8</b>

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	June 30, 2012	March 31, 2012	June 30, 2011	Percent Change June 30, 2012 versus 2011
<b>Middle Atlantic</b> .....	<b>56</b>	<b>47</b>	<b>46</b>	<b>19.9</b>
New York .....	-	-	-	-
Pennsylvania .....	56	47	46	19.9
<b>East North Central</b> .....	<b>197</b>	<b>207</b>	<b>188</b>	<b>4.6</b>
Illinois .....	41	43	42	-2.5
Indiana .....	W	W	W	W
Michigan .....	W	W	W	W
Ohio .....	19	24	15	29.8
Wisconsin .....	3	3	5	-40.9
<b>West North Central</b> .....	<b>97</b>	<b>95</b>	<b>94</b>	<b>3.5</b>
Iowa .....	W	W	W	W
Minnesota .....	W	W	W	W
Missouri .....	W	4	3	W
North Dakota .....	W	W	W	W
South Dakota .....	-	-	W	W
<b>South Atlantic</b> .....	<b>89</b>	<b>79</b>	<b>82</b>	<b>8.5</b>
District of Columbia .....	W	W	W	W
Georgia .....	W	W	W	W
Maryland .....	W	W	W	W
North Carolina .....	32	31	26	23.2
South Carolina .....	W	W	W	W
Virginia .....	W	W	34	W
<b>East South Central</b> .....	<b>22</b>	<b>21</b>	<b>19</b>	<b>16.8</b>
Kentucky .....	W	W	14	W
Tennessee .....	W	W	5	W
<b>West South Central</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
Texas .....	W	W	W	W
<b>Mountain</b> .....	<b>W</b>	<b>3</b>	<b>8</b>	<b>W</b>
Colorado .....	-	W	W	W
Idaho .....	W	W	W	W
Montana .....	W	W	W	W
Wyoming .....	W	W	W	W
<b>Pacific</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>
Alaska .....	W	W	W	W
<b>U.S. Total</b> .....	<b>585</b>	<b>557</b>	<b>510</b>	<b>14.7</b>

- = 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.

## **Quality**

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

Census Division and State <sup>1</sup>	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>New England</b>						
Btu .....	13,429	13,313	13,364	13,365	13,250	0.9
Sulfur .....	0.67	0.69	0.72	0.68	0.70	-2.8
Ash .....	5.60	6.13	6.54	5.89	6.34	-7.1
Maine						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
Massachusetts						
Btu .....	13,652	13,480	13,687	13,557	13,537	0.1
Sulfur .....	0.68	0.67	0.68	0.67	0.65	2.9
Ash .....	5.22	5.96	5.95	5.63	5.64	-0.1
<b>Middle Atlantic</b>						
Btu .....	3,794	3,466	12,440	3,625	12,528	-71.1
Sulfur .....	1.17	1.30	1.14	1.24	1.14	8.6
Ash .....	9.05	9.48	8.97	9.27	8.71	6.4
New York						
Btu .....	10,927	10,125	12,842	10,522	12,917	-18.5
Sulfur .....	1.62	1.48	1.47	1.55	1.51	2.5
Ash .....	8.61	8.02	8.81	8.31	8.62	-3.6
Pennsylvania						
Btu .....	2,814	2,592	12,378	2,699	12,477	-78.4
Sulfur .....	1.11	1.28	1.09	1.20	1.09	9.7
Ash .....	9.11	9.67	9.00	9.40	8.72	7.8
<b>East North Central</b>						
Btu .....	4,565	4,975	12,542	4,761	12,412	-61.6
Sulfur .....	1.23	1.28	1.19	1.26	1.30	-3.0
Ash .....	7.53	7.34	7.33	7.44	7.44	*
Illinois						
Btu .....	6,860	7,131	11,179	7,005	11,236	-37.7
Sulfur .....	1.98	2.00	1.72	1.99	1.71	16.7
Ash .....	7.74	7.56	7.36	7.65	7.16	6.8
Indiana						
Btu .....	2,684	2,951	13,246	2,816	12,927	-78.2
Sulfur .....	0.98	0.92	0.96	0.95	1.20	-20.5
Ash .....	7.33	7.30	7.19	7.32	7.74	-5.5
Michigan						
Btu .....	4,615	11,561	12,700	6,232	12,800	-51.3
Sulfur .....	0.76	0.79	0.74	0.77	0.76	0.7
Ash .....	8.24	7.11	7.57	7.98	7.40	7.7
Ohio						
Btu .....	3,549	3,420	12,920	3,483	12,907	-73.0
Sulfur .....	1.26	1.24	1.32	1.25	1.30	-3.7
Ash .....	7.25	7.29	7.34	7.27	7.13	1.9
Wisconsin						
Btu .....	11,331	10,885	11,094	11,132	11,005	1.2
Sulfur .....	1.43	1.42	1.44	1.42	1.40	1.2
Ash .....	7.42	7.09	7.53	7.27	7.47	-2.6
<b>West North Central</b>						
Btu .....	8,482	8,246	8,495	8,361	8,434	-0.9
Sulfur .....	1.00	0.80	0.94	0.90	1.01	-11.3
Ash .....	6.64	6.08	6.39	6.35	6.38	-0.5
Iowa						
Btu .....	9,688	9,147	9,725	9,436	9,771	-3.4
Sulfur .....	1.21	0.66	1.40	0.95	1.65	-42.5
Ash .....	6.16	5.28	6.27	5.75	6.68	-14.0
Kansas						
Btu .....	10,954	11,781	11,646	11,212	11,626	-3.6
Sulfur .....	2.58	2.87	2.01	2.67	2.16	23.8
Ash .....	13.08	13.88	12.86	13.33	13.08	1.9
Minnesota						
Btu .....	9,527	9,852	9,407	9,695	9,597	1.0
Sulfur .....	0.39	0.42	0.35	0.41	0.37	9.4
Ash .....	5.26	5.00	5.36	5.12	5.20	-1.5
Missouri						
Btu .....	11,163	11,301	10,995	11,226	11,201	0.2
Sulfur .....	2.51	2.17	2.01	2.35	2.16	9.1
Ash .....	10.27	9.08	10.60	9.72	8.88	9.5
Nebraska						
Btu .....	9,174	8,963	9,348	9,057	9,072	-0.2
Sulfur .....	0.25	0.24	0.27	0.24	0.25	-1.9
Ash .....	5.25	4.90	5.61	5.05	5.10	-0.9
North Dakota						
Btu .....	7,118	7,190	7,198	7,157	7,221	-0.9
Sulfur .....	0.90	0.89	0.86	0.89	0.86	4.2
Ash .....	6.84	6.46	6.33	6.63	6.35	4.5

See footnotes at end of table.

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

Census Division and State	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>South Dakota</b>						
Btu .....	8,280	8,321	8,233	8,302	8,245	0.7
Sulfur .....	0.58	0.55	0.50	0.57	0.45	26.7
Ash .....	6.03	6.83	5.63	6.46	5.13	26.1
<b>South Atlantic</b>						
Btu .....	9,112	9,390	12,636	9,257	12,743	-27.4
Sulfur .....	1.18	1.13	1.16	1.16	1.17	-1.1
Ash .....	10.09	9.99	10.05	10.04	9.56	5.0
<b>Florida</b>						
Btu .....	12,397	13,067	12,905	12,730	12,887	-1.2
Sulfur .....	0.82	0.93	0.90	0.88	0.94	-6.9
Ash .....	10.83	9.68	9.11	10.26	8.94	14.7
<b>Georgia</b>						
Btu .....	12,731	12,792	12,496	12,768	12,603	1.3
Sulfur .....	1.05	0.97	1.02	1.00	1.10	-9.0
Ash .....	8.76	8.77	10.24	8.77	9.54	-8.1
<b>Maryland</b>						
Btu .....	11,573	11,393	11,436	11,490	11,615	-1.1
Sulfur .....	1.74	1.50	1.84	1.63	1.95	-16.7
Ash .....	20.99	20.94	19.62	20.96	19.21	9.1
<b>North Carolina</b>						
Btu .....	13,006	13,008	12,952	13,007	12,953	0.4
Sulfur .....	1.06	1.03	0.97	1.05	0.96	9.3
Ash .....	7.33	7.03	7.68	7.19	7.37	-2.6
<b>South Carolina</b>						
Btu .....	12,664	12,575	12,639	12,617	12,728	-0.9
Sulfur .....	1.27	1.23	1.36	1.25	1.29	-2.7
Ash .....	8.70	8.78	8.66	8.75	8.52	2.6
<b>Virginia</b>						
Btu .....	7,070	7,505	12,915	7,294	13,038	-44.1
Sulfur .....	1.09	1.13	1.04	1.11	1.08	3.2
Ash .....	7.72	8.02	8.55	7.87	8.44	-6.7
<b>West Virginia</b>						
Btu .....	5,115	6,040	12,776	5,620	12,800	-56.1
Sulfur .....	1.11	1.07	1.10	1.09	1.09	*
Ash .....	8.31	9.32	8.78	8.86	8.55	3.7
<b>East South Central</b>						
Btu .....	10,068	10,073	12,579	10,071	12,773	-21.2
Sulfur .....	1.18	1.12	1.10	1.14	1.09	4.9
Ash .....	7.63	7.71	7.51	7.67	7.53	1.9
<b>Alabama</b>						
Btu .....	5,689	5,957	12,020	5,828	12,465	-53.2
Sulfur .....	1.00	1.04	0.97	1.02	1.00	2.4
Ash .....	7.73	7.62	7.54	7.67	7.81	-1.8
<b>Kentucky</b>						
Btu .....	13,179	12,973	13,050	13,073	13,007	0.5
Sulfur .....	1.14	0.96	1.07	1.05	1.00	5.2
Ash .....	6.82	6.63	6.19	6.72	6.22	8.1
<b>Mississippi</b>						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
<b>Tennessee</b>						
Btu .....	13,063	12,938	12,981	12,998	13,016	-0.1
Sulfur .....	1.32	1.20	1.20	1.26	1.20	4.8
Ash .....	7.87	8.22	8.27	8.05	8.03	0.3
<b>West South Central</b>						
Btu .....	9,792	10,498	10,312	10,154	10,316	-1.6
Sulfur .....	0.65	0.67	0.64	0.66	0.67	-1.9
Ash .....	8.84	8.90	8.83	8.87	9.04	-1.9
<b>Arkansas</b>						
Btu .....	11,828	12,094	11,847	11,989	12,076	-0.7
Sulfur .....	1.35	1.11	0.77	1.21	0.86	40.6
Ash .....	9.25	8.59	10.02	8.85	10.36	-14.6
<b>Louisiana</b>						
Btu .....	7,667	11,548	11,523	8,827	8,715	1.3
Sulfur .....	0.62	1.25	1.14	0.81	1.08	-24.7
Ash .....	5.45	6.14	6.05	5.66	9.54	-40.7
<b>Oklahoma</b>						
Btu .....	9,477	9,807	9,449	9,634	9,447	2.0
Sulfur .....	0.37	0.38	0.48	0.38	0.43	-11.1
Ash .....	5.21	5.60	5.29	5.39	5.12	5.4
<b>Texas</b>						
Btu .....	9,918	10,496	10,517	10,228	10,469	-2.3
Sulfur .....	0.75	0.72	0.71	0.73	0.75	-2.1
Ash .....	12.15	11.21	10.91	11.65	10.89	6.9

See footnotes at end of table.

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

Census Division and State	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>Mountain</b>						
Btu .....	10,423	10,110	9,781	10,261	9,978	2.8
Sulfur .....	0.64	0.66	0.67	0.65	0.67	-2.1
Ash .....	7.39	6.96	7.16	7.16	7.51	-4.6
Arizona						
Btu .....	9,416	10,320	9,393	10,005	9,624	4.0
Sulfur .....	0.86	0.73	0.72	0.77	0.80	-3.3
Ash .....	16.40	12.42	11.96	13.80	13.19	4.7
Colorado						
Btu .....	11,588	11,060	10,477	11,330	10,849	4.4
Sulfur .....	0.51	0.42	0.42	0.47	0.45	4.9
Ash .....	8.12	8.71	7.20	8.41	8.60	-2.2
Idaho						
Btu .....	9,974	10,099	10,258	10,032	10,229	-1.9
Sulfur .....	0.86	0.81	0.72	0.84	0.74	12.6
Ash .....	4.46	5.55	6.64	4.97	6.70	-25.8
Montana						
Btu .....	9,441	8,398	8,760	8,802	7,479	17.7
Sulfur .....	0.45	0.40	0.81	0.42	0.54	-22.9
Ash .....	6.73	5.90	12.33	6.22	9.94	-37.4
Nevada						
Btu .....	11,637	11,095	4,669	11,539	7,414	55.6
Sulfur .....	0.44	0.38	0.15	0.43	0.23	84.1
Ash .....	9.55	9.60	4.27	9.56	5.87	62.9
New Mexico						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
Utah						
Btu .....	11,598	11,505	11,740	11,562	11,648	-0.7
Sulfur .....	0.43	0.54	0.54	0.47	0.54	-13.6
Ash .....	9.63	9.59	9.61	9.62	9.03	6.4
Wyoming						
Btu .....	9,914	9,766	9,756	9,832	9,801	0.3
Sulfur .....	0.69	0.71	0.75	0.70	0.72	-2.7
Ash .....	4.98	4.78	5.33	4.86	5.36	-9.2
<b>Pacific</b>						
Btu .....	11,450	11,469	11,438	11,461	11,463	*
Sulfur .....	0.50	0.52	0.47	0.51	0.47	8.7
Ash .....	10.30	10.18	9.74	10.23	9.74	5.0
California						
Btu .....	11,626	11,639	11,575	11,633	11,600	0.3
Sulfur .....	0.50	0.54	0.47	0.53	0.48	9.9
Ash .....	10.90	10.70	10.12	10.78	10.14	6.4
Hawaii						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	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 .....	10,084	W	W	9,768	W	W
Sulfur .....	0.48	W	W	0.41	W	W
Ash .....	5.79	W	W	5.03	W	W
<b>U.S. Total</b>						
Btu .....	7,010	7,235	11,583	7,124	11,589	-38.5
Sulfur .....	1.10	1.07	1.06	1.09	1.11	-2.5
Ash .....	7.94	7.83	7.89	7.89	7.83	0.7

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

\* Absolute percentage less than 0.05.

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 <sup>1</sup>	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>Middle Atlantic</b>						
Btu .....	11,709	12,837	12,740	12,440	12,723	-2.2
Sulfur .....	0.99	0.96	0.97	0.97	0.97	-0.8
Ash .....	10.00	8.63	8.84	9.11	8.73	4.3
New York						
Btu .....	-	-	-	-	W	W
Sulfur .....	-	-	-	-	W	W
Ash .....	-	-	-	-	W	W
Pennsylvania						
Btu .....	11,709	12,837	12,740	12,440	W	W
Sulfur .....	0.99	0.96	0.97	0.97	W	W
Ash .....	10.00	8.63	8.84	9.11	W	W
<b>East North Central</b>						
Btu .....	11,682	12,093	12,030	11,933	12,196	-2.2
Sulfur .....	2.07	1.91	1.82	1.97	1.77	11.4
Ash .....	9.19	8.46	9.51	8.74	8.74	*
Illinois						
Btu .....	11,174	11,159	W	11,166	W	W
Sulfur .....	3.30	3.30	W	3.30	W	W
Ash .....	11.01	9.95	W	10.40	W	W
Indiana						
Btu .....	W	11,202	11,358	W	11,387	W
Sulfur .....	W	1.83	1.96	W	1.88	W
Ash .....	W	8.90	8.63	W	8.70	W
Michigan						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
Ohio						
Btu .....	13,251	13,370	13,147	13,347	13,309	0.3
Sulfur .....	0.97	1.16	1.10	1.12	1.16	-3.3
Ash .....	6.90	7.14	7.10	7.09	6.88	3.0
Wisconsin						
Btu .....	W	W	13,525	W	W	W
Sulfur .....	W	W	1.03	W	W	W
Ash .....	W	W	7.33	W	W	W
<b>West North Central</b>						
Btu .....	11,282	10,715	11,059	10,931	10,635	2.8
Sulfur .....	2.45	1.97	2.22	2.15	1.87	15.2
Ash .....	8.79	8.61	8.44	8.68	7.84	10.7
Iowa						
Btu .....	W	11,457	W	W	W	W
Sulfur .....	W	2.36	W	W	W	W
Ash .....	W	8.32	W	W	W	W
Minnesota						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
Missouri						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
North Dakota						
Btu .....	W	8,634	W	W	W	W
Sulfur .....	W	0.59	W	W	W	W
Ash .....	W	9.45	W	W	W	W
<b>South Atlantic</b>						
Btu .....	13,366	13,310	13,361	13,335	13,333	*
Sulfur .....	1.09	1.13	1.29	1.12	1.16	-3.9
Ash .....	9.13	8.57	8.81	8.82	8.20	7.6
District of Columbia						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
Georgia						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
Maryland						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
North Carolina						
Btu .....	13,413	13,253	13,434	13,320	13,381	-0.5
Sulfur .....	1.20	1.11	1.41	1.15	1.21	-5.2
Ash .....	8.55	8.28	8.82	8.39	7.99	5.1

See footnotes at end of table.

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

Census Division and State	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>South Carolina</b>						
Btu .....	W	-	-	W	-	-
Sulfur .....	W	-	-	W	-	-
Ash .....	W	-	-	W	-	-
<b>Virginia</b>						
Btu .....	W	13,189	13,262	W	W	W
Sulfur .....	W	1.25	1.19	W	W	W
Ash .....	W	9.41	8.98	W	W	W
<b>East South Central</b>						
Btu .....	13,040	13,193	W	13,133	W	W
Sulfur .....	0.81	0.89	W	0.86	W	W
Ash .....	7.04	6.66	W	6.81	W	W
<b>Kentucky</b>						
Btu .....	W	13,677	W	W	W	W
Sulfur .....	W	0.80	W	W	W	W
Ash .....	W	5.93	W	W	W	W
<b>Tennessee</b>						
Btu .....	W	12,738	W	W	W	W
Sulfur .....	W	0.99	W	W	W	W
Ash .....	W	7.35	W	W	W	W
<b>West South Central</b>						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
<b>Texas</b>						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
<b>Mountain</b>						
Btu .....	W	W	11,350	W	11,339	W
Sulfur .....	W	W	0.44	W	0.45	W
Ash .....	W	W	8.87	W	9.30	W
<b>Colorado</b>						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
<b>Idaho</b>						
Btu .....	-	W	W	W	W	W
Sulfur .....	-	W	W	W	W	W
Ash .....	-	W	W	W	W	W
<b>Montana</b>						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
<b>Wyoming</b>						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
<b>Pacific</b>						
Btu .....	7,655	7,565	7,482	7,606	7,692	-1.1
Sulfur .....	0.19	0.18	0.14	0.19	0.18	5.8
Ash .....	8.99	9.60	9.44	9.32	8.76	6.4
<b>Alaska</b>						
Btu .....	7,655	7,565	7,482	7,606	7,692	-1.1
Sulfur .....	0.19	0.18	0.14	0.19	0.18	5.8
Ash .....	8.99	9.60	9.44	9.32	8.76	6.4
<b>U.S. Total</b>						
Btu .....	10,578	10,834	11,157	10,729	11,201	-4.2
Sulfur .....	1.24	1.21	1.25	1.22	1.20	1.7
Ash .....	9.12	8.80	9.03	8.93	8.50	5.0

<sup>1</sup> 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."