



Independent Statistics & Analysis
U.S. Energy Information
Administration

Quarterly Coal Report

October – December 2013

March 2014



This report was prepared by the U.S. Energy Information Administration (EIA), the statistical and analytical agency within the U.S. Department of Energy. By law, EIA's data, analyses, and forecasts are independent of approval by any other officer or employee of the United States Government. The views in this report therefore should not be construed as representing those of the Department of Energy or other Federal agencies.

Contacts

This publication was prepared by the U.S. Energy Information Administration. General information about the data in this report can be obtained from:

Lance Harris, (202) 287-5846, email lance.harris@eia.gov

Nicholas Paduano, (202) 287-6326, email nicholas.paduano@eia.gov

Tejasvi Raghuveer, (202) 586-8926, email tejasvi.raghuveer@eia.gov

Sundar Thapa, (202) 586-3836, email sundar.thapa@eia.gov

Requests for additional information on other statistics available from the U.S. Energy Information Administration or questions concerning subscriptions and report distribution may be directed to the Office of Communications of the U.S. Energy Information Administration at infoctr@eia.gov.

Preface

Data presented in the *Quarterly Coal Report* (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, quality, stocks, and refined coal data. In addition, the QCR offers U.S. coke production, consumption, stocks, imports, and exports data. The fourth quarter 2013 QCR includes detailed quarterly coal data for October – December 2013 and aggregated quarterly historical coal data for 2007 through fourth quarter 2013.

All data for 2012 and prior years are final. All data for 2013 are preliminary.

Contents

Contacts	iii
Preface	iv
Tables.....	vi
Production	5
Exports and Imports.....	9
Receipts and Prices	32
Consumption	41
Stocks.....	48
Quality	54

Tables

ES-1. U.S. Coal Summary Statistics, 2007 - 2013.....	1
ES-2. U.S. Coke Summary Statistics, 2007 - 2013.....	3
ES-3. Summary Statistics for Coal Refining Plants, 2013.....	4
1. U.S. Coal Production, 2007 - 2013.....	6
2. Coal production by State	7
3. Coke and Breeze Production at Coke Plants.....	8
4. U.S. Coal Exports and Imports, 2007 - 2013	10
5. Average Price of U.S. Coal Exports and Imports, 2007 - 2013	10
6. Quantity and Average Price of U.S. Coal Imports by Origin, 2007 - 2013	11
7. U.S. Coal Exports.....	12
8. Average Price of U.S. Coal Exports	14
9. U.S. Steam Coal Exports	16
10. Average Price of U.S. Steam Coal Exports	18
11. U.S. Metallurgical Coal Exports	20
12. Average Price of U.S. Metallurgical Coal Exports	21
13. U.S. Coal Exports by Customs District	22
14. Steam Coal Exports by Customs District	23
15. Metallurgical Coal Exports by Customs District	24
16. U.S. Coke Exports	25
17. Average Price of U.S. Coke Exports	26
18. U.S. Coal Imports.....	27
19. Average Price of U.S. Coal Imports.....	28
20. Coal Imports by Customs District	29
21. U.S. Coke Imports.....	30
22. Average Price of U.S. Coke Imports.....	31
23. Coal Receipts at Coke Plants by Census Division.....	33
24. Average Price of Coal Receipts at Coke Plants by Census Division	33
25. Open Market Sales and Average Price of Coke and Breeze	34
26. Coal Receipts at Other Industrial Plants by Census Division and State.....	35
27. Average Price of Coal Receipts at Other Industrial Plants by Census Division and State.....	37
28. U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code.....	38
29. Average Price of U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code.....	38
30. Coal Receipts at Commercial and Institutional Users by Census Division and State.....	39
31. Average Price of Coal Receipts at Commercial and Institutional Users by Census Division and State	40
32. U.S. Coal Consumption by End-Use Sector, 2007 - 2013.....	42

33.	Coal Carbonized at Coke Plants by Census Division	43
34.	Coal Consumption at Other Industrial Plants by Census Division and State	44
35.	U.S. Coal Consumption at Manufacturing Plants by North American Industry Classification System (NAICS) Code	46
36.	Coal Consumption at Commercial and Institutional Users by Census Division and State	47
37.	U.S. Coal Stocks, 2007 - 2013	49
38.	Coal Stocks at Coke Plants by Census Division	50
39.	Coal Stocks at Other Industrial Plants by Census Division and State	51
40.	U.S. Coal Stocks at Manufacturing Plants by North American Industry Classification System (NAICS) Code	52
41.	Coke and Breeze Stocks at Coke Plants by Census Division	52
42.	Coke Stocks at Commercial and Institutional Users by Census Division and State	53
43.	Average Quality of Coal Received at Manufacturing and Coke Plants by Census Division and State	55
44.	Average Quality of Coal Received at Commercial and Institutional Users by Census Division and State	59

Table ES-1. U.S. Coal Summary Statistics, 2007 - 2013

(thousand short tons)

Year and Quarter	Production ¹	Imports	Waste Coal Supplied	Producer and Distributor Stocks ²	Consumption	Exports	Consumer Stocks ²	Losses and Unaccounted For ³
2007								-
January - March	286,041	8,786	3,264	34,007	278,727	11,139	149,588	-
April - June	285,687	8,405	3,387	32,484	267,106	14,702	162,849	-
July - September	286,035	10,559	3,697	30,090	303,665	16,198	150,448	-
October - December	288,872	8,597	3,727	33,977	278,500	17,124	158,781	-
Total	1,146,635	36,347	14,076		1,127,998	59,163		4,085
2008								-
January - March	289,015	7,640	3,453	34,876	284,984	15,802	153,225	-
April - June	284,331	8,982	3,420	32,086	267,304	23,069	159,760	-
July - September	298,911	8,485	3,672	31,354	299,022	20,321	151,596	-
October - December	299,552	9,101	3,601	34,688	269,237	22,329	170,424	-
Total	1,171,809	34,208	14,146		1,120,548	81,519		5,740
2009								-
January - March	282,772	6,325	3,321	41,257	254,383	13,335	182,169	-
April - June	263,017	5,426	3,220	44,018	231,110	12,951	202,994	-
July - September	269,339	5,441	3,567	41,690	259,621	15,159	204,422	-
October - December	259,796	5,447	3,558	47,718	252,363	17,653	197,062	-
Total	1,074,923	22,639	13,666		997,478	59,097		14,985
2010								-
January - March	265,702	4,803	3,288	50,936	264,939	17,807	183,970	-
April - June	264,982	5,058	3,428	51,497	247,344	21,965	188,244	-
July - September	277,505	4,680	3,636	49,913	286,361	21,074	170,674	-
October - December	276,180	4,811	3,300	49,820	249,870	20,870	181,920	-
Total	1,084,368	19,353	13,651		1,048,514	81,716		182
2011								-
January - March	273,478	3,381	3,354	48,165	254,647	26,617	172,581	-
April - June	264,291	3,419	3,069	50,507	241,247	26,987	171,795	-
July - September	275,006	3,588	3,500	49,909	279,722	25,976	150,881	-
October - December	282,853	2,700	3,287	51,897	227,332	27,679	180,054	-
Total	1,095,628	13,088	13,209		1,002,948	107,259		11,506
2012								-
January - March	266,865	2,022	2,893	51,141	207,833	28,642	202,166	-
April - June	241,047	2,329	2,500	50,374	201,555	37,534	205,023	-
July - September	258,956	2,415	2,982	46,231	253,984	31,563	189,530	-
October - December	249,591	2,394	2,821	46,157	225,813	28,006	192,696	-
Total	1,016,458	9,159	11,196		889,185	125,746		14,980
2013								-
January - March	245,058	1,429	2,864	40,673*	229,042	31,835	178,214	-
April - June	243,105	2,756	2,551	41,735*	216,467	29,427	177,535	-
July - September	256,657	2,398	2,487	40,100*	253,494	28,589	159,588	-
October - December	239,144	2,323	2,291	42,692*	226,103	27,809	154,775	-
Total	983,964	8,906	10,194		925,106	117,659		1,684
2012 January - December	1,016,458	9,159	11,196		889,185	125,746		-
2011 January - December	1,095,628	13,088	13,209		1,002,948	107,259		-

1 Includes refuse recovery.

2 Reported as of the last day of the quarter.

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

* Estimated.

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

Source: *Production: All Years and Quarters - U.S. Department of Labor, Mine Safety and Health Administration, Form 7000-2, 'Quarterly Mine Employment and Coal Production Report.' *Imports: All Years and Quarters - U.S. Department of Commerce, Bureau of the Census, 'Monthly Report IM 145.' *Waste Coal Supplied: Prior to 2008 - 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: Prior to 2008 - 'Short-Term Energy Outlook' estimates and Form EIA-6A, 'Coal Distribution Report;' 2008-Forward - 'Short-Term Energy Outlook' estimates, Form EIA-7A, 'Coal Production and Preparation Report,' and Form EIA-8A, 'Coal Stocks Report - Annual.' *Exports: All years and Quarters - U.S. Department of Commerce, Bureau of the Census, 'Monthly Report EM 545.' *Consumption: Prior to 2008 - 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,' Form EIA-5, 'Quarterly Coal Consumption and Quality Report - Coke Plants,' Form EIA-7A, 'Coal Production and Preparation 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 and Preparation Report.' *Consumer Stocks: Prior to 2008 - 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 EIA-5, 'Quarterly Coal Consumption and Quality Report - Coke Plants.'

Table ES-2. U.S. Coke Summary Statistics, 2007 - 2013

(thousand short tons)

Year and Quarter	Production	Imports	Producer and Distributor Stocks¹	Consumption²	Exports
2007					
January - March	4,000	454	717	4,078	343
April - June	4,083	685	767	4,428	291
July - September	4,063	521	637	4,371	344
October - December	4,055	800	632	4,394	466
Total	16,201	2,460		17,270	1,444
2008					
January - March	4,036	850	478	4,723	316
April - June	3,810	1,243	505	4,559	466
July - September	4,107	998	464	4,494	653
October - December	3,694	512	916	3,229	524
Total	15,646	3,603		17,006	1,959
2009					
January - March	3,147	67	1,563	2,332	235
April - June	2,387	79	1,731	1,989	309
July - September	2,679	71	1,189	2,941	351
October - December	2,930	130	776	3,061	411
Total	11,143	347		10,323	1,307
2010					
January - March	3,433	365	702	3,588	285
April - June	3,810	448	629	4,029	300
July - September	3,971	330	721	3,920	290
October - December	3,808	71	702	3,310	587
Total	15,022	1,214		14,847	1,463
2011					
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
Total	15,420	1,418		15,825	970
2012					
January - March	3,857	365	636	4,160	172
April - June	3,863	462	594	4,165	203
July - September	3,726	145	532	3,722	210
October - December	3,726	162	606	3,425	389
Total	15,172	1,135		15,472	974
2013					
January - March	3,841	57	573	3,763	167
April - June	3,954	42	757	3,599	212
July - September	3,742	31	778	3,539	213
October - December	3,783	8	872	3,450	247
Total	15,320	138		14,351	840
2012 January - December	15,172	1,135		15,472	974
2011 January - December	15,420	1,418		15,825	970

1 Reported as of the last day of the quarter.

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

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

Source: *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: U.S. Department of Commerce, Bureau of the Census, 'Monthly Report IM 145.' *Exports: U.S. Department of Commerce, Bureau of the Census, 'Monthly Report EM 545.'

Table ES-3. Summary Statistics for Coal Refining Plants, 2012 - 2013

(thousand short tons)

Year and Quarter	Coal Receipts	Average Price of Coal Receipts (dollars per short ton)	Coal Used	Coal Stocks¹
2012				
January - March	2,151	27.47	1,756	771
April - June	3,844	25.42	3,688	825
July - September	5,399	24.32	5,286	812
October - December	4,919	24.55	4,680	787
Total	16,313	25.06	15,410	
2013				
January - March	5,067	24.60	4,989	793
April - June	4,015	25.24	3,754	756
July - September	6,156	26.93	6,196	755
October - December	7,216	29.01	6,111	933
Total	22,454	26.77	21,051	

¹ Reported as of the last day of the quarter.

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.'

Production

Table 1. U.S. Coal Production, 2007 - 2013

(thousand short tons)

Year	January - March	April - June	July - September	October - December	Total
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	266,865	241,047	258,956	249,591	1,016,458
2013	245,058	243,105	256,657	239,144	983,964

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

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

Table 2. Coal Production by State

(thousand short tons)

Coal-Producing Region and State	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Alabama	4,540	4,813	4,256	18,411	19,321	-4.7
Alaska	405	403	560	1,550	2,052	-24.4
Arizona	1,789	1,805	1,740	7,603	7,493	1.5
Arkansas	29	24	37	59	98	-40.3
Colorado	6,511	6,199	6,874	23,789	28,566	-16.7
Illinois	12,153	12,501	11,221	52,124	48,486	7.5
Indiana	9,648	10,358	8,771	38,945	36,720	6.1
Kansas	6	7	5	22	16	39.6
Kentucky Total	18,930	19,743	20,494	79,949	90,862	-12.0
Eastern (Kentucky)	8,988	9,524	10,279	39,048	48,798	-20.0
Western (Kentucky)	9,942	10,218	10,216	40,901	42,063	-2.8
Louisiana	313	969	1,006	2,835	3,971	-28.6
Maryland	326	446	503	1,797	2,283	-21.3
Mississippi	895	1,175	705	3,575	2,953	21.1
Missouri	114	96	90	414	422	-1.9
Montana	11,029	11,566	9,662	42,231	36,694	15.1
New Mexico	4,413	5,870	5,551	21,969	22,452	-2.2
North Dakota	7,201	7,013	6,716	27,639	27,529	0.4
Ohio	5,451	5,952	5,928	25,762	26,328	-2.2
Oklahoma	283	264	281	1,117	1,054	5.9
Pennsylvania Total	13,690	13,158	14,420	54,215	54,719	-0.9
Anthracite (Pennsylvania)	490	516	532	2,028	2,335	-13.1
Bituminous (Pennsylvania)	13,199	12,642	13,888	52,187	52,384	-0.4
Tennessee	264	313	250	1,271	1,090	16.6
Texas	10,622	12,411	12,382	42,559	44,178	-3.7
Utah	4,260	3,593	4,508	16,568	17,016	-2.6
Virginia	4,170	3,968	3,947	16,710	18,965	-11.9
West Virginia Total	25,958	27,625	28,118	112,910	120,425	-6.2
Northern (West Virginia)	10,455	10,245	10,513	42,468	41,489	2.4
Southern (West Virginia)	15,503	17,380	17,604	70,442	78,935	-10.8
Wyoming	95,717	105,962	101,217	388,345	401,442	-3.3
Appalachia Total	63,387	65,798	67,700	270,124	291,929	-7.5
Appalachia Central	28,919	31,151	32,080	127,365	147,789	-13.8
Appalachia Northern	29,921	29,801	31,364	124,242	124,819	-0.5
Appalachia Southern	4,547	4,847	4,256	18,517	19,321	-4.2
Interior Basin Total	44,004	48,024	44,713	182,549	179,961	1.4
Illinois Basin	31,743	33,077	30,207	131,970	127,270	3.7
Interior	12,261	14,946	14,506	50,579	52,692	-4.0
Western Total	131,326	142,413	136,827	529,695	543,244	-2.5
Powder River Basin	100,976	110,888	106,796	407,567	419,066	-2.7
Uinta Region	10,286	9,351	10,967	38,665	43,950	-12.0
Western	20,064	22,174	19,064	83,463	80,228	4.0
East of Mississippi River	96,025	100,051	98,612	405,669	422,152	-3.9
West of Mississippi River	142,692	156,184	150,629	576,699	592,983	-2.7
U.S. Subtotal	238,717	256,235	249,240	982,368	1,015,135	-3.2
Refuse Recovery	427	422	350	1,596	1,324	20.6
U.S. Total	239,144	256,657	249,591	983,964	1,016,458	-3.2

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

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

Table 3. Coke and Breeze Production at Coke Plants

(thousand short tons)

Census Division	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Middle Atlantic	w	w	w	w	w	w
East North Central	2,210	2,090	2,265	8,864	9,355	-5.2
South Atlantic	w	w	w	w	w	w
East South Central	w	w	w	w	w	w
U.S. Total	4,072	3,957	3,933	16,226	16,139	0.5
Coke Total	3,783	3,742	3,726	15,320	15,172	1.0
Breeze Total	289	215	208	906	967	-6.2

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 Report - Coke Plants.'

Exports and Imports

Table 4. U.S. Coal Exports and Imports, 2007 - 2013

(thousand short tons)

Year	January - March		April - June		July - September		October - December		Total	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
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	31,563	2,415	28,006	2,394	125,746	9,159
2013	31,835	1,429	29,427	2,756	28,589	2,398	27,809	2,323	117,659	8,906

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

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

Table 5. Average Price of U.S. Coal Exports and Imports, 2007 - 2013

(dollars per short ton)

Year	January - March		April - June		July - September		October - December		Total	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
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	115.12	93.25	104.64	90.39	118.43	96.78
2013	99.68	86.87	96.77	83.18	91.64	81.66	91.46	83.12	95.06	83.35

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

Table 6. Quantity and Average Price of U.S. Coal Imports by Origin, 2007 - 2013

(short tons and dollars per short ton)

Year and Quarter	Australia	Canada	Colombia	Indonesia	China	Venezuela	Other Countries	Total
2007	65,726	1,967,271	26,863,901	3,663,107	50,257	3,425,108	311,477	36,346,847
2008	149,344	2,027,148	26,261,802	3,373,574	45,113	2,311,865	38,833	34,207,679
2009	151,738	1,287,626	17,787,441	2,084,271	9,364	1,297,214	20,861	22,638,515
2010	380,404	1,766,896	14,583,950	1,904,040	52,869	581,700	82,828	19,352,687
2011	61,745	1,680,490	9,500,387	856,038	22,128	778,887	187,931	13,087,606
2012								
January - March	-	260,254	1,593,595	58,839	6,733	79,984	22,435	2,021,840
April - June	-	281,080	1,727,795	49,387	20,964	169,682	79,732	2,328,640
July - September	-	297,381	1,762,073	266,001	38,726	-	50,821	2,415,002
October - December	-	269,012	1,868,052	143,305	11,315	37,481	64,610	2,393,775
U.S. Total	-	1,107,727	6,951,515	517,532	77,738	287,147	217,598	9,159,257
2013								
January - March	-	167,415	1,111,529	117,481	8,692	-	24,168	1,429,285
April - June	-	361,197	2,002,386	318,179	19,536	42,428	12,315	2,756,041
July - September	-	335,050	1,755,187	187,311	5,142	-	115,369	2,398,059
October - December	22	252,414	1,706,825	263,949	18,574	-	81,256	2,323,040
U.S. Total	22	1,116,076	6,575,927	886,920	51,944	42,428	233,108	8,906,425

**Average Price
(dollars per short ton)**

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
2011	52.72	253.79	82.89	47.13	267.33	83.22	127.37	103.32
2012								
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
July - September	-	189.48	82.41	52.58	72.50	-	134.73	93.25
October - December	-	153.51	83.06	56.25	152.63	88.90	105.29	90.39
U.S. Total	-	184.89	83.94	53.54	133.39	109.51	131.25	96.78
2013								
January - March	-	138.39	80.74	60.50	103.57	-	133.95	86.87
April - June	-	147.86	74.87	60.79	82.85	91.81	87.09	83.18
July - September	-	146.73	69.90	63.84	80.92	-	100.67	81.66
October - December	182.64	145.30	77.11	54.25	142.77	-	96.32	83.12
U.S. Total	182.64	145.52	75.11	59.45	107.55	91.81	101.89	83.35

- = No data reported.

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

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

Table 7. U.S. Coal Exports

(short tons)

Continent and Country of Destination	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
North America Total	4,087,393	4,609,844	2,561,602	13,830,783	11,396,464	21.4
Canada*	1,993,353	2,399,997	1,591,873	7,110,055	7,210,966	-1.4
Dominican Republic	65,151	149	51,135	328,828	421,237	-21.9
Honduras	34,729	32,557	64,613	108,950	167,483	-34.9
Jamaica	34,467	33,841	36,370	104,644	103,245	1.4
Mexico	1,845,722	1,764,345	816,884	5,632,789	3,452,924	63.1
Other**	113,971	378,955	727	545,517	40,609	NM
South America Total	2,656,070	2,894,536	2,574,360	11,863,906	10,723,156	10.6
Argentina	102,295	108,199	103,486	471,230	520,125	-9.4
Brazil	1,920,446	2,101,775	1,904,287	8,610,418	7,953,919	8.3
Chile	531,454	684,029	562,578	2,621,325	2,228,159	17.6
Other**	101,875	533	4,009	160,933	20,953	NM
Europe Total	14,882,939	14,313,644	15,304,476	60,754,610	66,399,406	-8.5
Austria	77,936	161,157	451,114	615,469	1,840,659	-66.6
Belgium	530,408	552,108	406,717	2,006,990	2,650,221	-24.3
Croatia	322,477	346,417	294,878	1,078,406	1,032,060	4.5
Finland	117,419	148,062	125,401	412,406	293,670	40.4
France	1,085,491	938,394	934,224	4,108,794	4,119,893	-0.3
Germany, Federal Republic of	1,671,143	1,191,734	1,695,146	5,475,367	5,260,300	4.1
Iceland	15,601	15,924	20,933	77,800	68,040	14.3
Ireland	-	12	66,690	12	229,216	-100.0
Italy	1,177,426	1,865,089	1,333,851	6,593,622	8,539,818	-22.8
Latvia	4	78,753	76,584	78,766	579,169	-86.4
Netherlands	2,747,861	2,410,709	3,448,593	12,708,786	13,542,329	-6.2
Norway	33,755	13,918	29,425	115,956	107,073	8.3
Poland	155,676	112,320	118,730	651,916	782,248	-16.7
Portugal	-	120,463	293,023	391,772	1,242,908	-68.5
Romania	63,561	285,287	83,950	932,066	668,981	39.3
Russia	4	50	69	404	75,863	-99.5
Slovakia	107,161	-	165,642	319,329	508,769	-37.2
Slovenia	97,601	96,590	84,878	286,750	539,208	-46.8
Spain	473,206	318,083	615,337	1,579,213	2,182,084	-27.6
Sweden	175,389	88,757	86,806	482,281	676,218	-28.7
Switzerland	223,203	594,500	169,984	1,418,147	1,371,643	3.4
Turkey	1,475,288	926,425	821,422	4,983,723	5,333,491	-6.6
Ukraine	405,804	918,058	523,604	2,894,502	2,672,451	8.3
United Kingdom	3,926,195	3,112,848	3,457,463	13,511,213	12,083,076	11.8
Other**	330	17,986	12	30,920	18	NM
Asia Total	5,406,120	5,404,847	6,738,918	27,244,545	32,512,361	-16.2
China	921,407	827,502	1,713,492	8,229,531	10,055,469	-18.2
Hong Kong	150,022	-	84,661	577,206	310,351	86.0
India	960,722	1,054,783	1,653,138	3,920,694	6,813,933	-42.5
Japan	1,104,948	1,279,628	1,450,478	5,360,260	5,698,697	-5.9
Pakistan	94	29	10	209	112,138	-99.8
Saudi Arabia	1,141	788	1,540	10,688	74,528	-85.7
Singapore	48	41	9	194,357	79,113	145.7
South Korea (Republic of Korea)	2,054,644	2,192,231	1,684,713	8,430,182	9,094,705	-7.3
Taiwan	212,122	48,206	149,762	376,886	250,594	50.4
Other**	972	1,639	1,115	144,532	22,833	NM
Australia and Oceania Total	20	11	123	149,439	167,679	-10.9
Australia	13	9	32	149,430	167,588	-10.8
Other**	7	2	91	9	91	-90.1
Africa Total	776,120	1,365,781	826,680	3,815,985	4,546,596	-16.1
Egypt	83,828	165,431	400	337,924	414,190	-18.4
Morocco	567,566	1,122,222	773,475	3,089,805	3,655,913	-15.5
South Africa	76,684	77,895	120	232,390	365,423	-36.4
Togo	47,971	-	52,600	155,244	106,841	45.3

Continent and Country of Destination	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Other**	71	233	85	622	4,229	-85.3
Total	27,808,662	28,588,663	28,006,159	117,659,268	125,745,662	-6.4

* 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.

** Includes countries with coal exports less than or equal to 50,000 short tons in 2012.

- = No data 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: U.S. Department of Commerce, Bureau of the Census, 'Monthly Report EM 545.'

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

(dollars per short ton)

Continent and Country of Destination	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
North America Total	76.39	75.38	117.28	76.61	112.69	-32.0
Canada*	72.26	71.00	125.36	75.29	117.48	-35.9
Dominican Republic	54.59	257.52	80.65	71.65	77.88	-8.0
Honduras	54.43	54.43	54.43	54.49	54.43	0.1
Jamaica	52.69	54.43	54.43	53.96	54.75	-1.4
Mexico	81.20	79.93	111.50	78.34	111.83	-29.9
Other**	97.12	85.61	220.94	87.71	83.87	4.6
South America Total	102.82	101.57	117.00	105.21	140.07	-24.9
Argentina	119.90	127.14	131.48	131.34	182.55	-28.1
Brazil	111.95	112.60	131.22	115.44	156.61	-26.3
Chile	72.71	63.11	65.61	68.65	70.19	-2.2
Other**	70.64	762.96	198.45	76.83	238.45	-67.8
Europe Total	92.24	96.18	104.33	97.15	116.13	-16.3
Austria	134.15	161.69	112.14	142.19	140.63	1.1
Belgium	109.55	93.07	115.84	104.19	121.94	-14.6
Croatia	124.93	130.12	102.14	122.52	110.20	11.2
Finland	136.93	133.69	176.07	138.72	176.86	-21.6
France	96.77	104.79	122.81	102.20	125.91	-18.8
Germany, Federal Republic of	87.66	90.48	91.73	92.18	113.83	-19.0
Iceland	142.09	136.26	138.87	142.97	146.63	-2.5
Ireland	-	822.08	70.44	822.08	75.51	NM
Italy	93.49	98.19	116.26	100.87	125.01	-19.3
Latvia	788.00	185.62	185.55	185.70	155.37	19.5
Netherlands	77.99	83.58	95.70	85.27	107.79	-20.9
Norway	163.20	196.18	176.85	169.21	182.61	-7.3
Poland	117.66	149.24	111.22	132.40	142.28	-6.9
Portugal	-	72.12	79.78	73.21	84.18	-13.0
Romania	103.17	116.59	128.43	119.40	114.65	4.1
Russia	1,162.75	1,198.28	145.25	295.77	110.80	166.9
Slovakia	122.70	-	171.34	128.76	167.90	-23.3
Slovenia	82.47	95.59	136.08	104.48	133.36	-21.7
Spain	112.60	123.50	119.87	125.90	128.34	-1.9
Sweden	129.66	127.02	158.73	137.67	169.46	-18.8
Switzerland	52.33	52.33	52.33	52.33	52.35	s
Turkey	116.61	104.63	129.64	112.90	128.99	-12.5
Ukraine	139.78	136.99	135.77	138.38	182.88	-24.3
United Kingdom	76.84	80.12	87.65	80.91	89.41	-9.5
Other**	141.49	123.07	1,247.83	128.06	1,234.83	-89.6
Asia Total	96.35	87.30	98.94	96.41	120.84	-20.2
China	112.98	123.57	94.78	110.18	125.03	-11.9
Hong Kong	138.35	-	139.71	141.75	129.47	9.5
India	108.54	92.71	99.80	101.96	127.73	-20.2
Japan	117.16	97.23	129.11	107.85	158.87	-32.1
Pakistan	496.98	350.17	422.40	578.33	54.81	NM
Saudi Arabia	1,184.30	1,437.31	225.38	374.40	188.99	98.1
Singapore	420.23	79.02	468.11	94.44	142.77	-33.9
South Korea (Republic of Korea)	74.86	65.69	79.90	72.73	89.28	-18.5
Taiwan	31.99	32.79	32.15	32.20	32.84	-1.9
Other**	274.67	392.16	436.48	85.68	168.41	-49.1
Australia and Oceania Total	2,279.30	1,324.64	335.81	32.35	32.56	-0.6
Australia	2,857.69	845.00	875.00	32.25	32.49	-0.7
Other**	1,205.14	3,483.00	146.21	1,711.33	146.21	NM
Africa Total	82.72	95.17	79.41	89.91	101.22	-11.2
Egypt	118.42	121.18	238.82	120.42	145.77	-17.4
Morocco	74.27	88.47	80.54	84.81	85.22	-0.5
South Africa	120.14	131.75	145.28	127.72	217.26	-41.2
Togo	58.97	-	58.97	62.16	58.97	5.4

Continent and Country of Destination	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Other**	1,149.52	1,644.74	1,630.61	1,659.26	609.19	172.4
Total	91.46	91.64	104.64	95.06	118.43	-19.7

* 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.

** Includes countries with coal exports less than or equal to 50,000 short tons in 2012.

- = No data reported.

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

s = Absolute percentage less than 0.05.

Note: 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 percent of all shipments). Total may not equal sum of components because of independent rounding.

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

Table 9. U.S. Steam Coal Exports

(short tons)

Continent and Country of Destination	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
North America Total	1,908,581	2,053,735	1,062,753	6,827,999	5,829,399	17.1
Canada*	861,972	1,143,418	369,525	3,403,003	2,384,047	42.7
Dominican Republic	65,104	149	51,135	277,623	421,237	-34.1
Honduras	34,729	32,557	64,613	108,950	167,483	-34.9
Jamaica	34,467	33,841	36,370	104,644	103,245	1.4
Mexico	829,247	567,674	540,383	2,522,030	2,712,778	-7.0
Other**	83,062	276,096	727	411,749	40,609	NM
South America Total	650,957	518,772	408,961	2,829,769	1,962,426	44.2
Argentina	93	228	116	506	578	-12.5
Brazil	84,303	10,541	137	409,799	137,903	197.2
Chile	464,686	507,470	404,699	2,258,531	1,802,992	25.3
Other**	101,875	533	4,009	160,933	20,953	NM
Europe Total	7,708,864	6,933,123	8,051,659	30,822,475	34,164,616	-9.8
Belgium	166,649	338,120	125,008	905,052	1,116,115	-18.9
Croatia	-	-	75,784	76,866	440,605	-82.6
Finland	-	-	19	94	19	394.7
France	349,851	48,523	192,836	1,461,234	1,262,800	15.7
Germany, Federal Republic of	1,153,313	553,129	1,153,945	3,407,892	3,200,262	6.5
Ireland	-	12	66,690	12	229,216	-100.0
Italy	550,584	1,248,723	765,122	4,210,329	4,760,083	-11.5
Latvia	4	18	6	31	36,387	-99.9
Netherlands	1,941,489	1,501,684	2,151,439	8,357,121	7,751,899	7.8
Norway	7,181	297	6,833	16,469	19,477	-15.4
Poland	52,725	-	39,603	105,085	269,992	-61.1
Portugal	-	-	214,581	151,718	1,095,020	-86.1
Russia	4	50	69	404	75,863	-99.5
Slovakia	-	-	-	802	-	-
Slovenia	81,046	79,997	-	161,043	217,332	-25.9
Spain	76,863	486	250,812	79,437	903,844	-91.2
Sweden	-	-	-	-	152,558	-
Switzerland	223,203	594,500	169,984	1,418,147	1,371,643	3.4
Turkey	67,627	259,292	79,193	644,278	1,670,784	-61.4
Ukraine	-	-	-	-	155	-
United Kingdom	3,037,995	2,308,188	2,759,723	9,825,874	9,590,544	2.5
Other**	330	104	12	587	18	NM
Asia Total	1,717,008	2,096,732	2,737,064	8,809,114	10,534,189	-16.4
China	784	433	730,724	1,489,773	3,172,311	-53.0
India	113,977	453,873	687,039	878,379	2,015,607	-56.4
Japan	203,581	443,069	430,531	1,365,420	651,396	109.6
Pakistan	94	29	10	209	112,138	-99.8
Saudi Arabia	1,141	788	1,540	10,688	26,915	-60.3
Singapore	48	41	9	109,479	230	NM
South Korea (Republic of Korea)	1,184,289	1,148,654	736,334	4,433,748	4,282,183	3.5
Taiwan	212,122	48,206	149,762	376,886	250,594	50.4
Other**	972	1,639	1,115	144,532	22,815	NM
Australia and Oceania Total	20	11	123	149,439	167,679	-10.9
Australia	13	9	32	149,430	167,588	-10.8
Other**	7	2	91	9	91	-90.1
Africa Total	402,545	1,048,371	546,750	2,541,607	3,211,375	-20.9
Egypt	511	873	400	2,118	697	203.9
Morocco	353,958	1,047,265	493,545	2,381,520	3,098,881	-23.1
South Africa	34	-	120	2,103	727	189.3
Togo	47,971	-	52,600	155,244	106,841	45.3
Other**	71	233	85	622	4,229	-85.3
Total	12,387,975	12,650,744	12,807,310	51,980,403	55,869,684	-7.0

* 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.

** Includes countries with coal exports less than or equal to 50,000 short tons in 2012.

- = No data reported.

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

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

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

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

(dollars per short ton)

Continent and Country of Destination	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
North America Total	59.77	60.07	87.47	61.84	87.72	-29.5
Canada*	38.36	40.94	85.70	47.12	79.08	-40.4
Dominican Republic	54.55	257.52	80.65	70.61	77.88	-9.3
Honduras	54.43	54.43	54.43	54.49	54.43	0.1
Jamaica	52.69	54.43	54.43	53.96	54.75	-1.4
Mexico	80.74	85.43	95.32	77.37	100.20	-22.8
Other**	81.79	88.44	220.94	86.33	83.87	2.9
South America Total	74.07	61.10	60.29	74.39	76.17	-2.3
Argentina	343.56	832.65	379.65	598.49	440.38	35.9
Brazil	82.79	151.41	527.96	111.71	172.71	-35.3
Chile	73.18	58.14	58.67	67.33	66.79	0.8
Other**	70.64	762.96	198.45	76.83	238.45	-67.8
Europe Total	71.48	70.41	77.95	73.43	80.17	-8.4
Belgium	82.50	76.41	89.30	82.52	87.72	-5.9
Croatia	-	-	65.32	78.25	71.09	10.1
Finland	-	-	143.16	295.80	143.16	106.6
France	95.67	99.96	85.74	86.87	92.90	-6.5
Germany, Federal Republic of	81.28	65.24	85.81	77.39	85.95	-10.0
Ireland	-	822.08	70.44	822.08	75.51	NM
Italy	83.19	82.29	81.58	84.25	85.24	-1.2
Latvia	788.00	613.06	649.17	633.55	90.90	NM
Netherlands	66.46	71.86	78.55	72.64	82.14	-11.6
Norway	186.84	2,424.63	234.87	265.12	238.38	11.2
Poland	101.55	-	64.00	108.58	60.57	79.3
Portugal	-	-	81.41	74.93	84.03	-10.8
Russia	1,162.75	1,198.28	145.25	295.77	110.80	166.9
Slovakia	-	-	-	145.39	-	-
Slovenia	72.08	89.45	-	80.71	84.34	-4.3
Spain	56.20	347.62	76.37	65.38	78.03	-16.2
Sweden	-	-	-	-	180.07	-
Switzerland	52.33	52.33	52.33	52.33	52.35	s
Turkey	75.47	82.88	90.89	83.86	91.63	-8.5
Ukraine	-	-	-	-	249.91	-
United Kingdom	66.34	64.97	73.55	66.75	72.10	-7.4
Other**	141.49	616.22	1,247.83	409.02	1,234.83	-66.9
Asia Total	54.97	47.61	54.79	54.35	54.54	-0.3
China	495.01	508.75	54.89	65.89	67.15	-1.9
India	59.78	66.40	60.33	63.26	64.70	-2.2
Japan	89.85	55.28	76.03	77.47	88.79	-12.7
Pakistan	496.98	350.17	422.40	578.33	54.81	NM
Saudi Arabia	1,184.30	1,437.31	225.38	374.40	204.26	83.3
Singapore	420.23	79.02	468.11	68.48	241.59	-71.7
South Korea (Republic of Korea)	51.01	36.23	40.77	41.31	34.92	18.3
Taiwan	31.99	32.79	32.15	32.20	32.84	-1.9
Other**	274.67	392.16	436.48	85.68	168.32	-49.1
Australia and Oceania Total	2,279.30	1,324.64	335.81	32.35	32.56	-0.6
Australia	2,857.69	845.00	875.00	32.25	32.49	-0.7
Other**	1,205.14	3,483.00	146.21	1,711.33	146.21	NM
Africa Total	71.99	88.79	78.62	86.24	85.67	0.7
Egypt	345.79	253.80	238.82	277.04	858.46	-67.7
Morocco	73.10	88.31	80.31	87.16	85.69	1.7
South Africa	503.71	-	145.28	155.37	145.09	7.1
Togo	58.97	-	58.97	62.16	58.97	5.4
Other**	1,149.52	1,644.74	1,630.61	1,659.26	609.19	172.4
Total	67.54	66.10	73.26	69.23	76.16	-9.1

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

** Includes countries with coal exports less than or equal to 50,000 short tons in 2012.

- = No data reported.

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

s = Absolute percentage less than 0.05.

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

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

Table 11. U.S. Metallurgical Coal Exports

(short tons)

Continent and Country of Destination	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
North America Total	2,178,812	2,556,109	1,498,849	7,002,784	5,567,065	25.8
Canada*	1,131,381	1,256,579	1,222,348	3,707,052	4,826,919	-23.2
Dominican Republic	47	-	-	51,205	-	-
Mexico	1,016,475	1,196,671	276,501	3,110,759	740,146	320.3
Other**	30,909	102,859	-	133,768	-	-
South America Total	2,005,113	2,375,764	2,165,399	9,034,137	8,760,730	3.1
Argentina	102,202	107,971	103,370	470,724	519,547	-9.4
Brazil	1,836,143	2,091,234	1,904,150	8,200,619	7,816,016	4.9
Chile	66,768	176,559	157,879	362,794	425,167	-14.7
Europe Total	7,174,075	7,380,521	7,252,817	29,932,135	32,234,790	-7.1
Austria	77,936	161,157	451,114	615,469	1,840,659	-66.6
Belgium	363,759	213,988	281,709	1,101,938	1,534,106	-28.2
Croatia	322,477	346,417	219,094	1,001,540	591,455	69.3
Finland	117,419	148,062	125,382	412,312	293,651	40.4
France	735,640	889,871	741,388	2,647,560	2,857,093	-7.3
Germany, Federal Republic of	517,830	638,605	541,201	2,067,475	2,060,038	0.4
Iceland	15,601	15,924	20,933	77,800	68,040	14.3
Italy	626,842	616,366	568,729	2,383,293	3,779,735	-36.9
Latvia	-	78,735	76,578	78,735	542,782	-85.5
Netherlands	806,372	909,025	1,297,154	4,351,665	5,790,430	-24.8
Norway	26,574	13,621	22,592	99,487	87,596	13.6
Poland	102,951	112,320	79,127	546,831	512,256	6.7
Portugal	-	120,463	78,442	240,054	147,888	62.3
Romania	63,561	285,287	83,950	932,066	668,981	39.3
Slovakia	107,161	-	165,642	318,527	508,769	-37.4
Slovenia	16,555	16,593	84,878	125,707	321,876	-60.9
Spain	396,343	317,597	364,525	1,499,776	1,278,240	17.3
Sweden	175,389	88,757	86,806	482,281	523,660	-7.9
Turkey	1,407,661	667,133	742,229	4,339,445	3,662,707	18.5
Ukraine	405,804	918,058	523,604	2,894,502	2,672,296	8.3
United Kingdom	888,200	804,660	697,740	3,685,339	2,492,532	47.9
Other**	-	17,882	-	30,333	-	-
Asia Total	3,689,112	3,308,115	4,001,854	18,435,431	21,978,172	-16.1
China	920,623	827,069	982,768	6,739,758	6,883,158	-2.1
Hong Kong	150,022	-	84,661	577,206	310,351	86.0
India	846,745	600,910	966,099	3,042,315	4,798,326	-36.6
Japan	901,367	836,559	1,019,947	3,994,840	5,047,301	-20.9
Saudi Arabia	-	-	-	-	47,613	-
Singapore	-	-	-	84,878	78,883	7.6
South Korea (Republic of Korea)	870,355	1,043,577	948,379	3,996,434	4,812,522	-17.0
Other**	-	-	-	-	18	-
Africa Total	373,575	317,410	279,930	1,274,378	1,335,221	-4.6
Egypt	83,317	164,558	-	335,806	413,493	-18.8
Morocco	213,608	74,957	279,930	708,285	557,032	27.2
South Africa	76,650	77,895	-	230,287	364,696	-36.9
Total	15,420,687	15,937,919	15,198,849	65,678,865	69,875,978	-6.0

* 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.

** Includes countries with coal exports less than or equal to 50,000 short tons in 2012.

- = No data reported.

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

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

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

(dollars per short ton)

Continent and Country of Destination	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
North America Total	90.96	87.69	138.41	91.02	138.84	-34.4
Canada*	98.09	98.35	137.35	101.15	136.44	-25.9
Dominican Republic	114.60	-	-	77.31	-	-
Mexico	81.58	77.32	143.12	79.13	154.44	-48.8
Other**	138.34	78.03	-	91.96	-	-
South America Total	112.16	110.40	127.71	114.86	154.38	-25.6
Argentina	119.69	125.65	131.20	130.84	182.26	-28.2
Brazil	113.29	112.40	131.19	115.62	156.32	-26.0
Chile	69.45	77.39	83.39	76.92	84.64	-9.1
Europe Total	114.56	120.38	133.60	121.57	154.25	-21.2
Austria	134.15	161.69	112.14	142.19	140.63	1.1
Belgium	121.95	119.38	127.62	121.98	146.83	-16.9
Croatia	124.93	130.12	114.88	125.92	139.34	-9.6
Finland	136.93	133.69	176.08	138.69	176.86	-21.6
France	97.30	105.05	132.45	110.66	140.50	-21.2
Germany, Federal Republic of	101.86	112.34	104.35	116.56	157.14	-25.8
Iceland	142.09	136.26	138.87	142.97	146.63	-2.5
Italy	102.54	130.41	162.93	130.23	175.10	-25.6
Latvia	-	185.52	185.52	185.52	159.69	16.2
Netherlands	105.76	102.96	124.14	109.53	142.13	-22.9
Norway	156.82	147.59	159.30	153.34	170.21	-9.9
Poland	125.91	149.24	134.85	136.98	185.34	-26.1
Portugal	-	72.12	75.30	72.12	85.31	-15.5
Romania	103.17	116.59	128.43	119.40	114.65	4.1
Slovakia	122.70	-	171.34	128.72	167.90	-23.3
Slovenia	133.36	125.19	136.08	134.95	166.46	-18.9
Spain	123.54	123.16	149.80	129.10	163.92	-21.2
Sweden	129.66	127.02	158.73	137.67	166.37	-17.3
Turkey	118.59	113.09	133.77	117.22	146.03	-19.7
Ukraine	139.78	136.99	135.77	138.38	182.87	-24.3
United Kingdom	112.76	123.60	143.42	118.67	156.02	-23.9
Other**	-	120.20	-	122.62	-	-
Asia Total	115.61	112.45	129.14	116.50	152.61	-23.7
China	112.65	123.37	124.43	119.98	151.70	-20.9
Hong Kong	138.35	-	139.71	141.75	129.47	9.5
India	115.11	112.58	127.86	113.13	154.21	-26.6
Japan	123.33	119.44	151.52	118.24	167.91	-29.6
Saudi Arabia	-	-	-	-	180.37	-
Singapore	-	-	-	127.91	142.48	-10.2
South Korea (Republic of Korea)	107.31	98.12	110.29	107.60	137.66	-21.8
Other**	-	-	-	-	281.67	-
Africa Total	94.28	116.22	80.96	97.24	138.61	-29.8
Egypt	117.03	120.48	-	119.43	144.57	-17.4
Morocco	76.19	90.72	80.96	76.89	82.61	-6.9
South Africa	119.97	131.75	-	127.46	217.41	-41.4
Total	110.67	111.92	131.09	115.50	152.23	-24.1

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

** Includes countries with coal exports less than or equal to 50,000 short tons in 2012.

- = No data reported.

Note: 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 percent of all shipments). Total may not equal sum of components because of independent rounding.

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

Table 13. U.S. Coal Exports by Customs District

(short tons)

Customs District	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Eastern Total	14,427,321	15,190,548	14,778,210	65,988,447	70,138,696	-5.9
Baltimore, MD	2,814,844	3,171,881	3,709,644	15,056,151	19,587,543	-23.1
Boston, MA	17	-	9	24	28,918	-99.9
Buffalo, NY	372,078	230,526	519,252	974,361	1,764,624	-44.8
New York City, NY	943	1,505	1,232	8,200	10,447	-21.5
Norfolk, VA	11,184,391	11,765,370	10,409,549	49,741,368	48,433,438	2.7
Ogdensburg, NY	27,508	11,501	5,444	85,996	37,010	132.4
Philadelphia, PA	27,448	9,590	132,947	121,806	239,618	-49.2
Portland, ME	21	48	25	141	36,720	-99.6
St. Albans, VT	71	127	108	400	378	5.8
Southern Total	9,353,467	8,444,706	9,925,627	36,284,818	42,186,164	-14.0
Charleston, SC	105	84	63	378	330	14.5
El Paso, TX	1,261	1,309	15,751	10,406	101,918	-89.8
Houston-Galveston, TX	646,490	862,391	673,405	3,256,746	2,509,134	29.8
Laredo, TX	145,336	135,679	130,537	527,050	487,865	8.0
Miami, FL	409	441	909	2,632	3,231	-18.5
Mobile, AL	3,393,793	2,968,024	2,616,525	12,614,163	10,987,044	14.8
New Orleans, LA	5,166,015	4,476,631	6,488,405	19,787,721	28,064,254	-29.5
Savannah, GA	22	117	-	85,138	2,671	NM
Tampa, FL	36	30	32	584	930	-37.2
Wilmington, NC	-	-	-	-	28,787	-
Western Total	2,210,999	2,331,285	2,130,334	8,214,619	7,436,688	10.5
Anchorage, AK	79,017	173,094	381,889	650,690	892,233	-27.1
Great Falls, MT	-	-	-	30	242	-87.6
Honolulu, HI	-	-	32	34	32	6.3
Los Angeles, CA	444,785	456,792	723,250	1,718,577	1,751,330	-1.9
Nogales, AZ	247	22	-	816	159	413.2
Portland, OR	-	-	9,700	-	9,723	-
San Diego, CA	56	25	65	177	880	-79.9
San Francisco, CA	629,434	466,755	35,108	1,341,492	35,129	NM
Seattle, WA	1,057,460	1,234,597	980,290	4,502,803	4,746,960	-5.1
Northern Total	1,289,210	1,988,260	1,096,582	5,488,111	5,412,530	1.4
Chicago, IL	1	-	-	1	29,984	-100.0
Cleveland, OH	773,395	1,019,031	747,804	2,758,228	3,209,960	-14.1
Detroit, MI	291,294	330,732	175,609	1,004,759	786,027	27.8
Duluth, MN	1,071	1,471	2,541	6,871	10,870	-36.8
Minneapolis, MN	223,203	636,554	169,984	1,716,929	1,371,555	25.2
Pembina, ND	246	472	644	1,323	4,134	-68.0
Other Ports	527,665	633,864	75,406	1,683,273	571,584	194.5
Total	27,808,662	28,588,663	28,006,159	117,659,268	125,745,662	-6.4

- = No data 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: U.S. Department of Commerce, Bureau of the Census, 'Monthly Report EM 545.'

Table 14. Steam Coal Exports by Customs District

(short tons)

Customs District	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Eastern Total	3,924,099	4,333,510	3,856,596	18,775,600	19,669,401	-4.5
Baltimore, MD	954,875	994,787	881,583	4,057,168	4,431,867	-8.5
Boston, MA	17	-	9	24	45	-46.7
Buffalo, NY	39,133	2,211	2,631	44,040	10,718	310.9
New York City, NY	943	1,505	1,232	8,200	10,447	-21.5
Norfolk, VA	2,880,060	3,319,223	2,833,319	14,475,767	14,914,486	-2.9
Ogdensburg, NY	21,531	6,019	4,742	68,054	25,122	170.9
Philadelphia, PA	27,448	9,590	132,947	121,806	239,618	-49.2
Portland, ME	21	48	25	141	36,720	-99.6
St. Albans, VT	71	127	108	400	378	5.8
Southern Total	5,512,685	4,661,270	6,353,441	21,284,552	25,811,948	-17.5
Charleston, SC	105	84	63	378	330	14.5
El Paso, TX	1,261	1,309	15,751	10,406	101,918	-89.8
Houston-Galveston, TX	646,490	862,391	673,383	3,256,746	2,018,095	61.4
Laredo, TX	145,102	135,679	130,497	526,595	435,854	20.8
Miami, FL	362	441	909	2,414	3,231	-25.3
Mobile, AL	547,428	442,519	300,630	2,213,250	1,377,582	60.7
New Orleans, LA	4,171,879	3,218,700	5,232,176	15,273,919	21,842,550	-30.1
Savannah, GA	22	117	-	260	2,671	-90.3
Tampa, FL	36	30	32	584	930	-37.2
Wilmington, NC	-	-	-	-	28,787	-
Western Total	1,926,775	2,056,622	2,130,310	7,507,656	7,436,597	1.0
Anchorage, AK	79,017	173,065	381,865	650,661	892,177	-27.1
Great Falls, MT	-	-	-	30	242	-87.6
Honolulu, HI	-	-	32	34	32	6.3
Los Angeles, CA	298,042	310,796	723,250	1,346,105	1,751,295	-23.1
Nogales, AZ	247	22	-	816	159	413.2
Portland, OR	-	-	9,700	-	9,723	-
San Diego, CA	56	25	65	177	880	-79.9
San Francisco, CA	491,953	338,117	35,108	1,007,030	35,129	NM
Seattle, WA	1,057,460	1,234,597	980,290	4,502,803	4,746,960	-5.1
Northern Total	496,751	965,509	391,604	2,729,402	2,380,462	14.7
Chicago, IL	1	-	-	1	29,984	-100.0
Cleveland, OH	-	32,887	65,625	75,584	237,943	-68.2
Detroit, MI	272,251	294,148	152,810	928,778	725,999	27.9
Duluth, MN	1,071	1,471	2,541	6,871	10,870	-36.8
Minneapolis, MN	223,203	636,554	169,984	1,716,929	1,371,555	25.2
Pembina, ND	225	449	644	1,239	4,111	-69.9
Other Ports	527,665	633,833	75,359	1,683,193	571,276	194.6
Total	12,387,975	12,650,744	12,807,310	51,980,403	55,869,684	-7.0

-- No data 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: U.S. Department of Commerce, Bureau of the Census, 'Monthly Report EM 545.'

Table 15. Metallurgical Coal Exports by Customs District

(short tons)

Customs District	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Eastern Total	10,503,222	10,857,038	10,921,614	47,212,847	50,469,295	-6.5
Baltimore, MD	1,859,969	2,177,094	2,828,061	10,998,983	15,155,676	-27.4
Boston, MA	-	-	-	-	28,873	-
Buffalo, NY	332,945	228,315	516,621	930,321	1,753,906	-47.0
Norfolk, VA	8,304,331	8,446,147	7,576,230	35,265,601	33,518,952	5.2
Ogdensburg, NY	5,977	5,482	702	17,942	11,888	50.9
Southern Total	3,840,782	3,783,436	3,572,186	15,000,266	16,374,216	-8.4
Houston-Galveston, TX	-	-	22	-	491,039	-
Laredo, TX	234	-	40	455	52,011	-99.1
Miami, FL	47	-	-	218	-	-
Mobile, AL	2,846,365	2,525,505	2,315,895	10,400,913	9,609,462	8.2
New Orleans, LA	994,136	1,257,931	1,256,229	4,513,802	6,221,704	-27.5
Savannah, GA	-	-	-	84,878	-	-
Western Total	284,224	274,663	24	706,963	91	NM
Anchorage, AK	-	29	24	29	56	-48.2
Los Angeles, CA	146,743	145,996	-	372,472	35	NM
San Francisco, CA	137,481	128,638	-	334,462	-	-
Northern Total	792,459	1,022,751	704,978	2,758,709	3,032,068	-9.0
Cleveland, OH	773,395	986,144	682,179	2,682,644	2,972,017	-9.7
Detroit, MI	19,043	36,584	22,799	75,981	60,028	26.6
Pembina, ND	21	23	-	84	23	265.2
Other Ports	-	31	47	80	308	-74.0
Total	15,420,687	15,937,919	15,198,849	65,678,865	69,875,978	-6.0

- = No data 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: U.S. Department of Commerce, Bureau of the Census, 'Monthly Report EM 545.'

Table 16. U.S. Coke Exports

(short tons)

Continent and Country of Destination	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
North America Total	186,844	132,039	252,939	560,896	721,348	-22.2
Canada*	130,886	55,029	169,899	277,611	403,738	-31.2
Mexico	55,839	76,437	82,221	281,328	311,457	-9.7
Other**	119	573	819	1,957	6,153	-68.2
South America Total	26,133	11	10	26,584	1,466	NM
Other**	26,133	11	10	26,584	1,466	NM
Europe Total	915	56,878	107,775	165,962	162,057	2.4
Other**	915	810	190	13,815	427	NM
United Kingdom	-	56,068	107,585	152,147	161,630	-5.9
Asia Total	282	270	408	1,422	5,833	-75.6
Other**	282	270	408	1,422	5,833	-75.6
Australia and Oceania Total	44	-	-	138	73	89.0
Other**	44	-	-	138	73	89.0
Africa Total	33,226	23,755	27,930	85,040	83,514	1.8
Gabon	27,778	23,755	27,888	79,592	82,783	-3.9
Other**	5,448	-	42	5,448	731	NM
Total	247,444	212,953	389,062	840,042	974,291	-13.8

* 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.

** Includes countries with coal exports less than or equal to 50,000 short tons in 2012.

- = No data 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: U.S. Department of Commerce, Bureau of the Census, 'Monthly Report EM 545.'

Table 17. Average Price of U.S. Coke Exports

(dollars per short ton)

Continent and Country of Destination	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
North America Total	225.90	221.15	211.98	231.23	225.01	2.8
Canada*	218.90	202.55	234.94	203.83	260.45	-21.7
Mexico	241.54	232.08	165.66	256.15	180.77	41.7
Other**	586.70	548.77	99.68	536.31	138.98	285.9
South America Total	99.95	459.27	634.00	100.90	242.16	-58.3
Other**	99.95	459.27	634.00	100.90	242.16	-58.3
Europe Total	255.89	246.65	230.72	253.49	230.60	9.9
Other**	255.89	275.97	140.53	247.76	109.43	126.4
United Kingdom	-	246.23	230.88	254.01	230.92	10.0
Asia Total	423.59	468.00	527.50	614.52	240.15	155.9
Other**	423.59	468.00	527.50	614.52	240.15	155.9
Australia and Oceania Total	184.55	-	-	173.58	162.74	6.7
Other**	184.55	-	-	173.58	162.74	6.7
Africa Total	165.07	90.72	90.79	119.93	91.15	31.6
Gabon	90.72	90.72	90.72	90.90	90.72	0.2
Other**	544.15	-	139.81	544.15	140.44	287.5
Total	204.76	213.73	208.81	220.88	214.58	2.9

* 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.

** Includes countries with coal exports less than or equal to 50,000 short tons in 2012.

- = No data reported.

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

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

Table 18. U.S. Coal Imports

(short tons)

Continent and Country of Origin	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
North America Total	252,414	335,050	269,012	1,116,076	1,107,770	0.7
Canada	252,414	335,050	269,012	1,116,076	1,107,727	0.8
Mexico	-	-	-	-	43	-
South America Total	1,706,846	1,755,187	1,905,554	6,630,691	7,238,724	-8.4
Argentina	21	-	21	21	62	-66.1
Colombia	1,706,825	1,755,187	1,868,052	6,575,927	6,951,515	-5.4
Peru	-	-	-	12,315	-	-
Venezuela	-	-	37,481	42,428	287,147	-85.2
Europe Total	81,235	114,667	54,825	219,221	202,180	8.4
Germany, Federal Republic of	546	-	-	546	-	-
Italy	-	-	-	3	3	s
Netherlands	-	-	-	1,046	-	-
Russia	-	36,395	-	36,395	14,330	154.0
Ukraine	80,689	78,272	54,825	181,116	187,837	-3.6
United Kingdom	-	-	-	115	10	NM
Asia Total	282,523	193,155	164,161	940,415	609,935	54.2
China	18,574	5,142	11,315	51,944	77,738	-33.2
India	-	507	9,526	1,356	14,650	-90.7
Indonesia	263,949	187,311	143,305	886,920	517,532	71.4
Japan	-	195	15	195	15	NM
Australia and Oceania Total	22	-	220	22	220	-90.0
Australia	22	-	-	22	-	-
New Zealand	-	-	220	-	220	-
Africa Total	-	-	3	-	428	-
Egypt	-	-	3	-	428	-
Total	2,323,040	2,398,059	2,393,775	8,906,425	9,159,257	-2.8

- = No data reported.

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

s = Absolute percentage less than 0.05.

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

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

Table 19. Average Price of U.S. Coal Imports

(dollars per short ton)

Continent and Country of Origin	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
North America Total	145.30	146.73	153.51	145.52	184.89	-21.3
Canada	145.30	146.73	153.51	145.52	184.89	-21.3
Mexico	-	-	-	-	318.49	-
South America Total	77.11	69.90	83.18	75.24	84.96	-11.4
Argentina	501.24	-	480.67	501.24	488.42	2.6
Colombia	77.11	69.90	83.06	75.11	83.94	-10.5
Peru	-	-	-	87.09	-	-
Venezuela	-	-	88.90	91.81	109.51	-16.2
Europe Total	96.22	100.90	112.25	102.95	136.08	-24.3
Germany, Federal Republic of	58.88	-	-	58.88	-	-
Italy	-	-	-	1,007.33	689.00	46.2
Netherlands	-	-	-	72.11	-	-
Russia	-	75.47	-	75.47	174.00	-56.6
Ukraine	96.47	112.72	112.25	108.78	133.15	-18.3
United Kingdom	-	-	-	87.17	792.00	-89.0
Asia Total	60.07	64.30	63.33	62.11	63.98	-2.9
China	142.77	80.92	152.63	107.55	133.39	-19.4
India	-	58.93	63.40	62.08	64.36	-3.5
Indonesia	54.25	63.84	56.25	59.45	53.54	11.0
Japan	-	75.19	296.87	75.19	296.87	-74.7
Australia and Oceania Total	182.64	-	113.64	182.64	113.64	60.7
Australia	182.64	-	-	182.64	-	-
New Zealand	-	-	113.64	-	113.64	-
Africa Total	-	-	1,830.00	-	71.41	-
Egypt	-	-	1,830.00	-	71.41	-
U.S. Total*	83.12	81.66	90.39	83.35	96.78	-13.9

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

- = No data reported.

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

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

Table 20. Coal Imports by Customs District

(short tons)

Customs District	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Eastern Total	346,293	223,125	60,944	1,370,304	559,847	144.8
Baltimore, MD	-	-	-	-	154,318	-
Boston, MA	273,187	153,380	14,210	954,990	164,796	479.5
Buffalo, NY	-	23	45	67	67	s
New York City, NY	314	37	242	3,126	1,005	211.0
Norfolk, VA	-	-	-	68,891	35,856	92.1
Ogdensburg, NY	-	-	-	1	12	-91.7
Portland, ME	-	36,395	37,481	123,370	37,481	229.2
Providence, RI	72,792	33,290	8,966	219,839	166,292	32.2
St. Albans, VT	-	-	-	20	20	s
Southern Total	1,542,278	1,652,552	1,884,430	5,752,620	6,772,817	-15.1
Houston-Galveston, TX	2,853	2,045	9,526	9,258	23,074	-59.9
Laredo, TX	-	-	-	-	9	-
Miami, FL	22	31,742	20	31,829	80	NM
Mobile, AL	629,620	366,361	880,309	1,947,848	3,038,936	-35.9
New Orleans, LA	40,257	26,647	11,069	111,833	131,533	-15.0
San Juan, PR	399,705	373,117	417,711	1,592,905	1,599,019	-0.4
Savannah, GA	546	195	220	741	220	236.8
Tampa, FL	469,275	852,445	565,575	2,058,206	1,979,946	4.0
Western Total	217,439	199,680	183,150	742,063	755,219	-1.7
Great Falls, MT	4,864	6,599	3,710	23,975	12,909	85.7
Honolulu, HI	181,496	187,311	179,409	666,643	717,781	-7.1
Los Angeles, CA	537	44	-	623	-	-
San Diego, CA	-	-	-	-	21	-
San Francisco, CA	-	-	-	225	262	-14.1
Seattle, WA	30,542	5,726	31	50,597	24,246	108.7
Northern Total	217,030	322,702	265,251	1,041,438	1,071,374	-2.8
Chicago, IL	22	-	-	22	139	-84.2
Cleveland, OH	-	-	15	-	15	-
Detroit, MI	66,326	147,253	59,146	348,883	269,067	29.7
Duluth, MN	-	-	-	-	47,315	-
Minneapolis, MN	-	-	-	-	66	-
Pembina, ND	150,682	175,449	206,090	692,533	754,772	-8.2
Total	2,323,040	2,398,059	2,393,775	8,906,425	9,159,257	-2.8

- = No data reported.

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

s = Absolute percentage less than 0.05.

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

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

Table 21. U.S. Coke Imports

(short tons)

Continent and Country of Origin	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
North America Total	1,471	31,098	140,924	45,146	459,812	-90.2
Canada	1,450	23,602	140,924	30,354	459,812	-93.4
Mexico	21	-	-	21	-	-
Panama	-	7,496	-	14,771	-	-
South America Total	-	14	20,790	38,311	127,402	-69.9
Brazil	-	-	-	-	78,595	-
Colombia	-	14	20,790	38,311	48,807	-21.5
Europe Total	6,614	4	4	52,943	494,896	-89.3
Czech Republic	-	-	-	170	-	-
Spain	6,614	-	-	6,977	-	-
Ukraine	-	-	-	45,792	62,644	-26.9
United Kingdom	-	4	4	4	432,252	-100.0
Asia Total	21	25	499	1,133	52,643	-97.8
China	-	-	-	-	2,123	-
Indonesia	21	22	19	110	170	-35.3
Japan	-	-	480	1,020	50,349	-98.0
Syria (Syrian Arab Republic)	-	-	-	-	1	-
United Arab Emirates	-	3	-	3	-	-
Australia and Oceania Total	-	-	-	-	151	-
New Zealand	-	-	-	-	151	-
Africa Total	-	-	-	-	7	-
Egypt	-	-	-	-	7	-
U.S. Total	8,106	31,141	162,217	137,533	1,134,911	-87.9

- = No data reported.

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

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

Table 22. Average Price of U.S. Coke Imports

(dollars per short ton)

Continent and Country of Origin	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
North America Total	229.25	143.96	286.43	179.43	329.57	-45.6
Canada	227.82	110.09	286.43	141.70	329.57	-57.0
Mexico	328.33	-	-	328.33	-	-
Panama	-	250.60	-	256.75	-	-
South America Total	-	380.64	162.41	196.01	177.97	10.1
Brazil	-	-	-	-	157.60	-
Colombia	-	380.64	162.41	196.01	210.78	-7.0
Europe Total	405.26	775.00	775.00	248.03	381.96	-35.1
Czech Republic	-	-	-	475.91	-	-
Spain	405.26	-	-	402.93	-	-
Ukraine	-	-	-	223.53	361.47	-38.2
United Kingdom	-	775.00	775.00	775.00	384.92	101.3
Asia Total	896.57	1,331.56	339.30	379.81	388.19	-2.2
China	-	-	-	-	1,055.83	-
Indonesia	896.57	899.50	891.47	846.77	507.81	66.7
Japan	-	-	317.44	317.34	359.45	-11.7
Syria (Syrian Arab Republic)	-	-	-	-	9,546.00	-
United Arab Emirates	-	4,500.00	-	4,500.00	-	-
Australia and Oceania Total	-	-	-	-	671.17	-
New Zealand	-	-	-	-	671.17	-
Africa Total	-	-	-	-	777.14	-
Egypt	-	-	-	-	777.14	-
U.S. Total	374.59	145.10	270.71	212.10	338.16	-37.3

- = No data reported.

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

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

Receipts and Prices

Table 23. Coal Receipts at Coke Plants by Census Division

(thousand short tons)

Census Division	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Middle Atlantic	w	w	w	w	w	w
East North Central	2,768	3,179	3,055	11,815	12,157	-2.8
South Atlantic	w	w	w	w	w	w
East South Central	w	w	w	w	w	w
U.S. Total	4,941	5,437	5,312	21,110	20,862	1.2

w = Data withheld to avoid disclosure.

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

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

Table 24. Average Price of Coal Receipts at Coke Plants by Census Division

(dollars per short ton)

Census Division	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Middle Atlantic	w	w	w	w	w	w
East North Central	149.44	148.51	199.26	157.52	198.78	-20.8
South Atlantic	w	w	w	w	w	w
East South Central	w	w	w	w	w	w
U.S. Total	149.10	150.59	190.06	156.99	190.55	-17.6

w = Data withheld to avoid disclosure.

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

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

Table 25. Open Market Sales and Average Price of Coke and Breeze

(thousand short tons and dollars per short ton)

Commodity	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Coke	-	-	-	-	-	-
Sales	1,948	1,901	1,868	7,754	7,777	-0.3
Average Price	329.47	330.18	401.58	338.96	396.48	-14.5
Breeze	-	-	-	-	-	-
Sales	167	95	127	461	572	-19.5
Average Price	153.50	224.87	157.62	174.58	114.27	52.8

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

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

Table 26. Coal Receipts at Other Industrial Plants by Census Division and State

(thousand short tons)

Census Division and State	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
New England	w	w	w	w	78	w
Maine	w	w	w	w	w	w
Massachusetts	w	w	w	w	w	w
Middle Atlantic	620	551	613	2,377	2,417	-1.7
New York	185	143	185	720	723	-0.5
Pennsylvania	435	408	428	1,657	1,694	-2.2
East North Central	2,389	2,425	2,334	9,241	8,810	4.9
Illinois	773	797	826	3,090	3,098	-0.2
Indiana	607	577	512	2,192	1,839	19.2
Michigan	283	330	325	1,213	1,147	5.8
Ohio	329	309	323	1,290	1,313	-1.8
Wisconsin	398	412	348	1,456	1,413	3.0
West North Central	3,603	3,162	3,446	13,188	13,471	-2.1
Iowa	796	801	774	3,382	3,403	-0.6
Kansas	w	w	w	w	w	w
Minnesota	425	291	365	1,195	1,146	4.3
Missouri	242	287	249	1,075	986	9.0
Nebraska	332	w	248	w	w	w
North Dakota	w	w	w	w	w	w
South Dakota	w	w	w	w	w	w
South Atlantic	1,383	1,425	1,446	5,664	5,672	-0.1
Florida	w	w	w	w	484	w
Georgia	197	156	204	682	750	-9.0
Maryland	w	w	w	w	894	w
North Carolina	146	161	167	659	647	1.9
South Carolina	170	194	93	735	466	57.5
Virginia	305	302	394	1,312	1,407	-6.7
West Virginia	268	266	240	1,011	1,025	-1.4
East South Central	1,288	1,274	1,261	5,177	5,013	3.3
Alabama	w	w	w	w	w	w
Kentucky	247	256	299	1,085	1,114	-2.6
Mississippi	w	w	w	w	w	w
Tennessee	652	598	591	2,525	2,473	2.1
West South Central	591	516	564	2,080	1,941	7.2
Arkansas	w	w	w	w	w	w
Louisiana	w	w	w	w	w	w
Oklahoma	w	156	w	w	w	w
Texas	345	272	320	1,098	1,009	8.8
Mountain	942	1,018	930	3,679	3,821	-3.7
Arizona	w	w	w	w	w	w
Colorado	77	86	109	305	317	-3.8
Idaho	w	147	w	w	299	w
Montana	113	54	102	264	241	9.6
Nevada	98	89	87	343	293	17.2
New Mexico	w	w	w	w	w	w
Utah	89	192	111	593	597	-0.6
Wyoming	425	370	423	1,604	1,658	-3.2
Pacific	436	425	377	1,617	1,512	7.0
Alaska				1	1	s
California	337	379	335	1,391	1,295	7.4
Hawaii	w	-	-	w	w	w
Oregon	w	w	w	w	w	w
Washington	w	w	w	w	w	w
U.S. Total	11,276	10,813	10,991	43,111	42,735	0.9

- = No data reported.

w = Data withheld to avoid disclosure.

s = Absolute percentage less than 0.05.

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

Table 27. Average Price of Coal Receipts at Other Industrial Plants by Census Division and State

(dollars per short ton)

Census Division and State	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
New England	w	w	w	w	165.17	w
Maine	w	w	w	w	w	w
Massachusetts	w	w	w	w	w	w
Middle Atlantic	85.39	88.23	91.64	88.37	94.12	-6.1
New York	104.37	116.13	103.46	106.39	114.32	-6.9
Pennsylvania	76.75	77.72	86.15	79.96	84.85	-5.8
East North Central	80.47	77.40	79.96	78.99	80.89	-2.3
Illinois	50.39	49.87	50.91	50.22	51.39	-2.3
Indiana	102.58	98.15	104.85	101.54	104.16	-2.5
Michigan	94.41	89.71	95.02	92.39	98.28	-6.0
Ohio	88.46	87.83	90.34	87.47	92.32	-5.3
Wisconsin	88.65	83.88	88.52	87.42	90.49	-3.4
West North Central	34.65	35.55	36.21	35.74	36.16	-1.2
Iowa	47.71	48.03	50.51	48.19	49.57	-2.8
Kansas	w	w	w	w	w	w
Minnesota	59.28	61.70	59.54	61.26	62.17	-1.5
Missouri	59.86	56.81	66.14	59.53	64.79	-8.1
Nebraska	33.80	w	32.55	w	w	w
North Dakota	w	w	w	w	w	w
South Dakota	w	w	w	w	w	w
South Atlantic	98.57	98.56	100.35	98.46	102.15	-3.6
Florida	w	w	w	w	115.33	w
Georgia	105.89	106.07	104.75	106.98	108.85	-1.7
Maryland	w	w	w	w	65.01	w
North Carolina	105.14	102.69	108.02	104.46	106.71	-2.1
South Carolina	103.31	102.30	115.49	103.09	110.86	-7.0
Virginia	104.40	103.52	106.98	103.64	107.89	-3.9
West Virginia	107.24	106.43	107.22	105.16	109.58	-4.0
East South Central	100.58	98.97	103.07	100.09	105.38	-5.0
Alabama	w	w	w	w	w	w
Kentucky	100.82	94.37	100.69	99.70	101.96	-2.2
Mississippi	w	w	w	w	w	w
Tennessee	102.10	104.47	106.94	102.29	106.55	-4.0
West South Central	75.92	78.92	76.31	78.70	75.54	4.2
Arkansas	w	w	w	w	w	w
Louisiana	w	w	w	w	w	w
Oklahoma	w	68.44	w	w	w	w
Texas	79.06	83.47	84.29	83.45	82.82	0.8
Mountain	51.41	55.80	51.01	53.26	51.35	3.7
Arizona	w	w	w	w	w	w
Colorado	64.29	70.57	61.03	64.76	64.45	0.5
Idaho	w	57.73	w	w	61.80	w
Montana	32.94	51.69	29.83	41.31	37.92	8.9
Nevada	75.57	70.06	78.34	72.14	76.26	-5.4
New Mexico	w	w	w	w	w	w
Utah	52.12	53.48	59.50	52.46	61.38	-14.5
Wyoming	41.85	42.87	39.32	42.26	37.33	13.2
Pacific	87.92	83.88	84.36	85.21	82.83	2.9
Alaska	-	-	-	-	-	-
California	83.80	84.73	85.25	84.81	82.15	3.2
Hawaii	w	-	-	w	w	w
Oregon	w	w	w	w	w	w
Washington	w	w	w	w	w	w
U.S. Total	68.17	69.23	69.66	69.32	70.33	-1.4

- = No data reported.

w = Data withheld to avoid disclosure.

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

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

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

(thousand short tons)

NAICS Code	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
311 Food Manufacturing	2,514	2,150	2,353	9,234	8,958	3.1
312 Beverage and Tobacco Product Mfg.	37	33	53	155	189	-18.3
313 Textile Mills	33	24	23	116	103	12.8
315 Apparel Manufacturing	w	w	w	w	w	w
321 Wood Product Manufacturing	w	w	w	w	w	w
322 Paper Manufacturing	1,652	1,506	1,605	6,196	6,336	-2.2
324 Petroleum and Coal Products*	w	w	w	w	w	w
325 Chemical Manufacturing	1,965	1,824	1,927	7,631	7,703	-0.9
327 Nonmetallic Mineral Products Mfg.	2,378	2,657	2,389	9,769	9,280	5.3
331 Primary Metal Manufacturing**	767	832	632	2,818	2,614	7.8
332 Fabricated Metal Product Mfg.	w	w	w	w	w	w
333 Machinery Manufacturing	28	73	94	195	184	6.1
336 Transportation Equipment Mfg.	13	w	43	w	w	w
337 Furniture and Related Product Mfg.	w	w	w	w	w	w
339 Miscellaneous Manufacturing	260	226	214	966	834	15.8
U.S. Total	11,276	10,813	10,991	43,111	42,735	0.9

* Includes coal gasification projects.

** Excludes coke plants.

- = No data reported.

w = Data withheld to avoid disclosure.

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

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

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

(dollars per short ton)

NAICS Code	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
311 Food Manufacturing	50.75	49.72	50.58	50.31	50.99	-1.3
312 Beverage and Tobacco Product Mfg.	114.45	106.69	116.77	112.26	117.17	-4.2
313 Textile Mills	114.03	115.35	119.72	116.03	125.81	-7.8
315 Apparel Manufacturing	w	w	w	w	w	w
321 Wood Product Manufacturing	w	w	w	w	w	w
322 Paper Manufacturing	86.56	87.25	88.44	87.27	87.70	-0.5
324 Petroleum and Coal Products*	w	w	w	w	w	w
325 Chemical Manufacturing	80.59	83.47	83.95	82.62	83.73	-1.3
327 Nonmetallic Mineral Products Mfg.	78.08	77.66	79.46	77.74	79.70	-2.5
331 Primary Metal Manufacturing**	121.65	109.12	124.57	120.62	128.23	-5.9
332 Fabricated Metal Product Mfg.	w	w	w	w	w	w
333 Machinery Manufacturing	73.53	70.95	75.92	73.00	76.34	-4.4
336 Transportation Equipment Mfg.	113.27	w	113.49	w	w	w
337 Furniture and Related Product Mfg.	w	w	w	w	w	w
339 Miscellaneous Manufacturing	77.84	83.56	88.64	82.94	93.06	-10.9
U.S. Total	68.17	69.23	69.66	69.32	70.33	-1.4

* Includes coal gasification projects.

** Excludes coke plants.

- = No data reported.

w = Data withheld to avoid disclosure.

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

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

Table 30. Coal Receipts at Commercial and Institutional Users by Census Division and State

(thousand short tons)

Census Division and State	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Middle Atlantic	32	11	33	122	139	-11.8
Pennsylvania	32	11	33	122	139	-11.8
East North Central	106	79	134	484	543	-10.9
Illinois	34	23	39	130	135	-4.0
Indiana	16	w	w	w	w	w
Michigan	-	w	w	w	w	w
Ohio	46	w	44	w	w	w
Wisconsin	11	w	11	w	w	w
West North Central	103	78	109	382	374	2.1
Iowa	w	w	w	w	w	w
Minnesota	w	-	w	w	w	w
Missouri	w	w	w	w	w	w
North Dakota	26	w	w	w	73	w
South Atlantic	56	48	61	196	214	-8.6
District of Columbia	-	-	-	-	4	-
Georgia	w	-	w	w	w	w
Maryland	w	-	w	w	w	w
North Carolina	w	w	w	w	w	w
South Carolina	-	-	-	-	-	-
Virginia	w	w	15	w	w	w
East South Central	w	w	23	w	w	w
Kentucky	w	w	w	w	w	w
Tennessee	w	w	w	w	w	w
West South Central	-	-	w	4	w	w
Texas	-	-	w	4	w	w
Mountain	w	w	w	w	49	w
Colorado	w	w	w	w	w	w
Idaho	w	w	w	w	w	w
Montana	-	-	-	-	9	-
Wyoming	w	w	w	w	w	w
Pacific	159	127	161	578	617	-6.3
Alaska	159	127	161	578	617	-6.3
U.S. Total	490	361	538	1,889	2,034	-7.2

- = No data 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 31. Average Price of Coal Receipts at Commercial and Institutional Users by Census Division and State

(dollars per short ton)

Census Division and State	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Middle Atlantic	111.07	111.51	140.36	132.00	152.82	-13.6
Pennsylvania	111.07	111.51	140.36	132.00	152.82	-13.6
East North Central	96.82	77.08	95.05	91.59	91.96	-0.4
Illinois	58.83	53.71	59.13	58.50	62.38	-6.2
Indiana	73.58	w	w	w	w	w
Michigan	-	w	w	w	w	w
Ohio	119.89	w	131.18	w	w	w
Wisconsin	152.30	w	154.12	w	w	w
West North Central	81.07	81.46	76.16	80.11	81.32	-1.5
Iowa	w	w	w	w	w	w
Minnesota	w	-	w	w	w	w
Missouri	w	w	w	w	w	w
North Dakota	51.43	w	w	w	50.05	w
South Atlantic	123.09	117.74	122.03	119.71	126.75	-5.6
District of Columbia	-	-	-	-	187.05	-
Georgia	w	-	w	w	w	w
Maryland	w	-	w	w	w	w
North Carolina	w	w	w	w	w	w
South Carolina	-	-	-	-	125.05	-
Virginia	w	w	96.50	w	w	w
East South Central	w	w	122.43	w	w	w
Kentucky	w	w	w	w	w	w
Tennessee	w	w	w	w	w	w
West South Central	-	-	w	191.82	w	w
Texas	-	-	w	191.82	w	w
Mountain	w	w	w	w	102.80	w
Colorado	w	w	w	w	w	w
Idaho	w	w	w	w	w	w
Montana	-	-	-	-	193.71	-
Wyoming	w	w	w	w	w	w
Pacific	73.68	72.89	72.60	74.61	61.63	21.1
Alaska	73.68	72.89	72.60	74.61	61.63	21.1
U.S. Total	90.01	84.52	91.61	90.51	90.76	-0.3

- = No data 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.'

Consumption

Table 32. U.S. Coal Consumption by End-Use Sector, 2007 - 2013

(thousand short tons)

Year and Quarter	Electric Power Sector ¹	Coke Plants	Other Industrial			Commercial and Institutional			Total
			CHP ²	Non-CHP ³	Total	CHP ⁴	Non-CHP ⁵	Total	
2007									
January - March	257,516	5,576	5,834	8,743	14,578	547	510	1,058	278,727
April - June	246,591	5,736	5,552	8,521	14,074	426	279	705	267,106
July - September	283,556	5,678	5,546	8,180	13,725	458	247	705	303,665
October - December	257,478	5,726	5,605	8,634	14,238	495	563	1,058	278,500
Total	1,045,141	22,715	22,537	34,078	56,615	1,927	1,599	3,526	1,127,998
2008									
January - March	264,301	5,536	5,682	8,354	14,036	554	557	1,112	284,984
April - June	247,156	5,580	5,432	8,391	13,824	465	279	744	267,304
July - September	278,998	5,767	5,495	8,044	13,539	491	227	718	299,022
October - December	250,125	5,186	5,292	7,702	12,994	510	422	932	269,237
Total	1,040,580	22,070	21,902	32,491	54,393	2,021	1,485	3,506	1,120,548
2009									
January - March	236,842	4,398	5,090	6,985	12,075	557	512	1,068	254,383
April - June	216,502	3,402	4,637	5,905	10,542	380	284	664	231,110
July - September	244,445	3,450	4,963	6,144	11,107	407	212	620	259,621
October - December	235,838	4,076	5,075	6,515	11,590	454	404	858	252,363
Total	933,627	15,326	19,766	25,549	45,314	1,798	1,412	3,210	997,478
2010									
January - March	246,445	4,857	6,195	6,405	12,600	509	527	1,037	264,939
April - June	229,469	5,353	6,128	5,786	11,914	370	238	608	247,344
July - September	267,943	5,491	6,257	6,027	12,284	426	216	642	286,361
October - December	231,195	5,391	6,057	6,432	12,490	414	379	793	249,870
Total	975,052	21,092	24,638	24,650	49,289	1,720	1,361	3,081	1,048,514
2011									
January - March	235,953	5,188	5,773	6,716	12,489	526	490	1,016	254,647
April - June	224,177	5,392	5,466	5,571	11,036	378	264	643	241,247
July - September	262,618	5,407	5,696	5,473	11,168	396	132	528	279,722
October - December	209,736	5,447	5,384	6,160	11,543	367	239	605	227,332
Total	932,484	21,434	22,319	23,919	46,238	1,668	1,125	2,793	1,002,948
2012									
January - March	190,664	5,283	5,531	5,667	11,198	418	270	688	207,833
April - June	185,721	5,296	4,598	5,528	10,125	319	94	414	201,555
July - September	238,076	5,044	4,950	5,521	10,470	347	46	393	253,984
October - December	209,091	5,128	4,987	6,057	11,044	366	184	550	225,813
Total	823,551	20,751	20,065	22,773	42,838	1,450	595	2,045	889,185
2013									
January - March	211,957	5,280	5,045	6,082	11,126	424	255	679	229,042
April - June	200,233	5,471	4,687	5,678	10,365	328	70	397	216,467
July - September	237,266	5,429	4,795	5,649	10,444	309	46	355	253,494
October - December	208,894	5,294	5,087	6,309	11,395	352	168	520	226,103
Total	858,351	21,474	19,613	23,717	43,331	1,412	539	1,951	925,106
2012 January - December	823,551	20,751	20,065	22,773	42,838	1,450	595	2,045	889,185
2011 January - December	932,484	21,434	22,319	23,919	46,238	1,668	1,125	2,793	1,002,948

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

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

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

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

5 All commercial sector fuel use other than that in 'Commercial CHP.' Excludes residential use.

Note: Prior to 2008, Commercial and Institutional data series included residential users. Total may not equal sum of components because of independent rounding.

Source: U.S. Energy Information Administration (EIA). *Electric Power Sector and CHP: Prior to 2008 - Form EIA-906, 'Power Plants 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 Institutional Coal Users;' Prior to 2008 - Form EIA-6A, 'Coal Distribution Report,' Form EIA-7A, 'Coal Production and Preparation Report,' Form EIA-906, 'Power Plant Report,' and Form EIA-920, 'Combined Heat and Power Plant Report;' 2008-Forward - Form EIA-7A, 'Coal Production and Preparation Report' and Form EIA-923, 'Power Plant Operations Report.' *Commercial and Institutional: Prior to 2008 - Form EIA-6A, 'Coal Distribution Report;' 2008-Forward - Form EIA-3, 'Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users.'

Table 33. Coal Carbonized at Coke Plants by Census Division

(thousand short tons)

Census Division	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Middle Atlantic	w	w	w	w	w	w
East North Central	2,886	3,014	2,967	11,948	12,125	-1.5
South Atlantic	w	w	w	w	w	w
East South Central	w	w	w	w	w	w
U.S. Total	5,294	5,429	5,128	21,474	20,751	3.5

w = Data withheld to avoid disclosure.

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

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

Table 34. Coal Consumption at Other Industrial Plants by Census Division and State

(thousand short tons)

Census Division and State	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
New England	w	w	w	w	81	w
Maine	w	w	w	w	w	w
Massachusetts	w	w	w	w	w	w
Middle Atlantic	613	572	630	2,347	2,440	-3.8
New York	159	177	196	672	748	-10.1
Pennsylvania	454	395	434	1,675	1,692	-1.0
East North Central	2,418	2,226	2,299	9,220	8,906	3.5
Illinois	799	772	814	3,118	3,165	-1.5
Indiana	563	550	510	2,156	1,974	9.2
Michigan	354	277	290	1,256	1,051	19.4
Ohio	339	299	318	1,288	1,327	-3.0
Wisconsin	362	328	368	1,403	1,388	1.1
West North Central	3,587	3,053	3,404	13,337	13,373	-0.3
Iowa	845	745	801	3,433	3,345	2.6
Kansas	w	w	w	w	w	w
Minnesota	382	234	340	1,270	1,131	12.3
Missouri	258	282	252	1,085	1,014	7.0
Nebraska	316	259	243	1,124	1,038	8.4
North Dakota	w	w	w	w	w	w
South Dakota	w	w	w	w	w	w
South Atlantic	1,487	1,420	1,473	5,773	5,862	-1.5
Florida	w	w	w	w	502	w
Georgia	195	172	216	731	853	-14.3
Maryland	w	w	w	w	906	w
North Carolina	150	167	165	663	661	0.3
South Carolina	196	185	116	737	506	45.6
Virginia	325	310	387	1,335	1,437	-7.1
West Virginia	282	259	242	1,027	998	2.9
East South Central	1,312	1,290	1,272	5,175	5,007	3.3
Alabama	w	w	w	w	w	w
Kentucky	257	256	293	1,073	1,118	-4.1
Mississippi	w	w	w	w	w	w
Tennessee	654	615	614	2,530	2,453	3.2
West South Central	499	503	531	1,997	1,917	4.2
Arkansas	w	w	w	w	w	w
Louisiana	w	w	w	w	w	w
Oklahoma	w	w	w	w	w	w
Texas	256	246	280	1,002	947	5.8
Mountain	1,009	936	1,009	3,759	3,694	1.8
Arizona	w	w	w	w	w	w
Colorado	93	w	107	w	w	w
Idaho	137	46	118	360	248	45.1
Montana	110	43	109	262	238	10.0
Nevada	85	87	79	334	299	11.9
New Mexico	w	w	w	w	w	w
Utah	112	225	113	645	588	9.8
Wyoming	429	365	421	1,588	1,581	0.4
Pacific	449	427	408	1,636	1,558	5.0
Alaska				1	1	s
California	373	355	340	1,383	1,323	4.5
Hawaii	w	w	w	w	w	w
Oregon	w	w	w	w	w	w
Washington	w	w	w	w	w	w
U.S. Total	11,395	10,444	11,044	43,331	42,838	1.2

- = No data reported.

w = Data withheld to avoid disclosure.

s = Absolute percentage less than 0.05.

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

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

(thousand short tons)

NAICS Code		October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
					2013	2012	
311	Food Manufacturing	2,630	1,944	2,438	9,391	8,835	6.3
312	Beverage and Tobacco Product Mfg.	47	34	48	169	185	-8.6
313	Textile Mills	35	28	25	124	101	22.1
315	Apparel Manufacturing	w	w	w	w	w	w
321	Wood Product Manufacturing	w	w	w	w	w	w
322	Paper Manufacturing	1,616	1,511	1,630	6,312	6,555	-3.7
324	Petroleum and Coal Products*	w	w	w	w	w	w
325	Chemical Manufacturing	1,947	1,799	1,911	7,585	7,688	-1.3
327	Nonmetallic Mineral Products Mfg.	2,514	2,629	2,405	9,695	9,199	5.4
331	Primary Metal Manufacturing**	696	752	645	2,868	2,704	6.1
332	Fabricated Metal Product Mfg.	w	-	w	w	w	w
333	Machinery Manufacturing	41	49	74	203	172	18.0
336	Transportation Equipment Mfg.	10	w	35	w	w	w
337	Furniture and Related Product Mfg.	w	w	w	w	w	w
339	Miscellaneous Manufacturing	250	246	209	962	851	13.1
U.S. Total		11,395	10,444	11,044	43,331	42,838	1.2

* Includes coal gasification projects.

** Excludes coke plants.

- = No data reported.

w = Data withheld to avoid disclosure.

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

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

Table 36. Coal Consumption at Commercial and Institutional Users by Census Division and State

(thousand short tons)

Census Division and State	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Middle Atlantic	36	11	35	119	131	-9.1
Pennsylvania	36	11	35	119	131	-9.1
East North Central	120	89	123	517	578	-10.4
Illinois	31	22	34	132	129	2.5
Indiana	w	w	w	w	w	w
Michigan	-	w	w	w	w	w
Ohio	w	w	36	w	w	w
Wisconsin	10	w	9	w	w	w
West North Central	107	77	113	403	382	5.5
Iowa	w	w	w	w	w	w
Minnesota	w	-	w	w	w	w
Missouri	w	w	w	w	w	w
North Dakota	27	w	w	w	73	w
South Dakota	-	-	-	-	2	-
South Atlantic	57	35	59	199	203	-1.7
District of Columbia	w	w	w	w	w	w
Georgia	w	-	w	w	w	w
Maryland	w	w	w	w	w	w
North Carolina	w	w	w	w	w	w
South Carolina	-	-	-	-	-	-
Virginia	w	9	16	w	w	w
East South Central	24	w	28	w	w	w
Kentucky	w	-	10	w	w	w
Tennessee	w	w	18	w	w	w
West South Central	w	w	w	w	w	w
Texas	w	w	w	w	w	w
Mountain	14	w	14	w	w	w
Colorado	w	w	w	w	w	w
Idaho	w	w	w	w	w	w
Montana	w	-	w	w	w	w
Wyoming	w	w	w	w	w	w
Pacific	160	125	176	585	603	-2.9
Alaska	160	125	176	585	603	-2.9
U.S. Total	520	355	550	1,951	2,045	-4.6

- = No data 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.'

Stocks

Table 37. U.S. Coal Stocks, 2007 - 2013

(thousand short tons)

Last Day of Quarter	Coal Consumers				Total	Coal Producers and Distributors	Total
	Electric Power Sector ¹	Coke Plants	Other Industrial ²	Commercial and Institutional Users			
2007							
March 31	141,389	2,444	5,756	-	149,588	34,007	183,595
June 30	154,812	2,364	5,672	-	162,849	32,484	195,333
September 30	142,666	1,972	5,811	-	150,448	30,090	180,538
December 31	151,221	1,936	5,624	-	158,781	33,977	192,758
2008							
March 31	146,497	1,462	4,818	448	153,225	34,876	188,101
June 30	152,542	1,756	4,983	478	159,760	32,086	191,846
September 30	143,903	1,971	5,208	514	151,596	31,354	182,950
December 31	161,589	2,331	6,007	498	170,424	34,688	205,112
2009							
March 31	174,223	2,119	5,352	475	182,169	41,257	223,426
June 30	195,656	1,760	5,096	482	202,994	44,018	247,012
September 30	197,208	1,585	5,104	524	204,422	41,690	246,112
December 31	189,467	1,957	5,109	529	197,062	47,718	244,780
2010							
March 31	177,742	1,583	4,175	471	183,970	50,936	234,906
June 30	181,490	1,978	4,272	505	188,244	51,497	239,741
September 30	163,776	1,889	4,492	517	170,674	49,913	220,587
December 31	174,917	1,925	4,525	552	181,920	49,820	231,740
2011							
March 31	166,255	1,959	3,864	503	172,581	48,165	220,746
June 30	165,149	1,956	4,181	510	171,795	50,507	222,302
September 30	143,711	2,405	4,247	518	150,881	49,909	200,790
December 31	172,387	2,610	4,455	603	180,054	51,897	231,951
2012							
March 31	195,380	2,300	3,929	557	202,166	51,141	253,307
June 30	197,924	2,295	4,219	585	205,023	50,374	255,397
September 30	182,020	2,396	4,518	596	189,530	46,231	235,761
December 31	185,116	2,522	4,475	583	192,696	46,157	238,853
2013							
March 31	171,518	2,207	3,959	530	178,214	40,673*	218,887
June 30	170,534	2,500	3,973	528	177,535	41,735*	219,270
September 30	152,185	2,546	4,326	530	159,588	40,100*	199,688
December 31	147,973	2,200	4,108	494	154,775	42,692*	197,467

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

2 Manufacturing plants only.

* Estimated.

-- No data reported.

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

Source: U.S. Energy Information Administration (EIA). *Electric Power Sector: Prior to 2008 - Form EIA-906, 'Power Plants 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 Institutional Coal Users.' *Producers and Distributors: Prior to 2008 - 'Short Term Energy Outlook' estimates and Form EIA-6A, 'Coal Distribution Report;' 2008-Forward - 'Short Term Energy Outlook' estimates, Form EIA-7A, 'Coal Production and Preparation Report,' and Form EIA-8A, 'Coal Stocks Report - Annual.'

Table 38. Coal Stocks at Coke Plants by Census Division

(thousand short tons)

Census Division	December 31, 2013	September 30, 2013	December 31, 2012	Percent Change (December 31) 2013 versus 2012
Middle Atlantic	w	w	w	w
East North Central	1,375	1,493	1,496	-8.1
South Atlantic	w	w	w	w
East South Central	w	w	w	w
U.S. Total	2,200	2,546	2,522	-12.8

w = Data withheld to avoid disclosure.

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

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

Table 39. Coal Stocks at Other Industrial Plants by Census Division and State

(thousand short tons)

Census Division and State	December 31, 2013	September 30, 2013	December 31, 2012	Percent Change (December 31) 2013 versus 2012
New England	w	w	w	w
Maine	w	w	w	w
Massachusetts	w	w	w	w
Middle Atlantic	279	270	251	10.8
New York	125	98	81	54.2
Pennsylvania	154	172	171	-9.7
East North Central	880	921	926	-4.9
Illinois	158	185	179	-11.9
Indiana	187	146	152	22.9
Michigan	224	294	320	-30.1
Ohio	80	95	86	-6.7
Wisconsin	231	200	189	22.6
West North Central	944	1,006	1,168	-19.2
Iowa	397	447	448	-11.2
Kansas	w	w	w	w
Minnesota	w	w	w	w
Missouri	59	71	60	-2.1
Nebraska	51	136	146	-65.0
North Dakota	148	136	166	-11.0
South Dakota	w	w	w	w
South Atlantic	449	547	528	-14.8
Florida	w	w	w	w
Georgia	98	86	127	-22.7
Maryland	w	w	w	w
North Carolina	17	29	28	-40.1
South Carolina	124	150	108	14.8
Virginia	73	91	99	-26.0
West Virginia	59	74	77	-23.3
East South Central	309	345	315	-1.9
Alabama	w	w	w	w
Kentucky	63	76	54	17.9
Mississippi	w	w	w	w
Tennessee	133	137	140	-5.1
West South Central	464	372	380	22.1
Arkansas	w	w	w	w
Louisiana	w	w	w	w
Oklahoma	w	w	w	w
Texas	275	186	177	55.0
Mountain	568	639	678	-16.3
Arizona	w	w	w	w
Colorado	27	43	63	-56.9
Idaho	250	308	w	w
Montana	32	30	41	-21.9
Nevada	32	22	28	12.6
New Mexico	w	w	w	w
Utah	17	40	w	w
Wyoming	150	154	138	9.3
Pacific	202	215	217	-6.5
California	146	181	136	8.0
Hawaii	w	w	w	w
Oregon	w	w	w	w
Washington	w	w	w	w
U.S. Total	4,108	4,326	4,475	-8.2

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

(thousand short tons)

NAICS Code	December 31, 2013	September 30, 2013	December 31, 2012	Percent Change (December 31) 2013 versus 2012
311 Food Manufacturing	851	1,068	1,131	-24.8
312 Beverage and Tobacco Product Mfg.	15	25	29	-48.4
313 Textile Mills	15	18	23	-34.2
315 Apparel Manufacturing	w	w	w	w
321 Wood Product Manufacturing	w	w	w	w
322 Paper Manufacturing	607	560	701	-13.5
324 Petroleum and Coal Products*	178	150	154	15.9
325 Chemical Manufacturing	684	677	650	5.2
327 Nonmetallic Mineral Products Mfg.	1,221	1,366	1,179	3.6
331 Primary Metal Manufacturing**	420	335	469	-10.5
332 Fabricated Metal Product Mfg.	w	w	w	w
333 Machinery Manufacturing	w	w	w	w
336 Transportation Equipment Mfg.	18	16	30	-40.8
337 Furniture and Related Product Mfg.	w	w	w	w
339 Miscellaneous Manufacturing	w	w	w	w
U.S. Total	4,108	4,326	4,475	-8.2

* Includes coal gasification projects.

** Excludes coke plants.

- = No data reported.

w = Data withheld to avoid disclosure.

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

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

Table 41. Coke and Breeze Stocks at Coke Plants by Census Division

(thousand short tons)

Census Division	December 31, 2013	September 30, 2013	December 31, 2012	Percent Change (December 31) 2013 versus 2012
Middle Atlantic	w	w	w	w
East North Central	739	728	513	43.9
South Atlantic	w	w	w	w
East South Central	w	w	w	w
U.S. Total	1,083	952	707	53.1
Coke Total	872	778	606	43.9
Breeze Total	211	173	101	108.6

w = Data withheld to avoid disclosure.

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

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

Table 42. Coal Stocks at Commercial and Institutional Users by Census Division and State

(thousand short tons)

Census Division and State	December 31, 2013	September 30, 2013	December 31, 2012	Percent Change (December 31) 2013 versus 2012
Middle Atlantic	58	62	56	2.5
Pennsylvania	58	62	56	2.5
East North Central	141	155	191	-26.3
Illinois	26	25	44	-40.9
Indiana	w	73	w	w
Michigan	w	w	w	w
Ohio	19	w	30	-36.9
Wisconsin	5	5	5	-2.2
West North Central	57	65	86	-32.8
Iowa	w	w	w	w
Minnesota	w	w	w	w
Missouri	w	w	w	w
North Dakota	w	w	w	w
South Atlantic	96	98	101	-4.7
District of Columbia	w	w	w	w
Georgia	w	w	w	w
Maryland	w	w	w	w
North Carolina	w	w	w	w
South Carolina	w	w	w	w
Virginia	w	w	w	w
East South Central	22	25	15	43.0
Kentucky	w	w	w	w
Tennessee	w	w	w	w
West South Central	w	w	w	w
Texas	w	w	w	w
Mountain	w	w	w	w
Colorado	w	w	-	-
Idaho	w	w	w	w
Montana	w	w	w	w
Wyoming	w	w	w	w
Pacific	w	w	w	w
Alaska	w	w	w	w
U.S. Total	494	530	583	-15.2

- = No data 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.'

Quality

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

Census Division and State ¹	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
New England						
Btu	13,337	13,234	13,391	13,272	13,333	-0.5
Sulfur	0.75	0.84	0.67	0.83	0.70	18.4
Ash	6.26	6.72	5.90	6.13	6.07	1.1
Maine						
Btu	w	w	w	w	w	w
Sulfur	w	w	w	w	w	w
Ash	w	w	w	w	w	w
Massachusetts						
Btu	13,647	13,536	13,658	13,566	13,552	0.1
Sulfur	0.72	0.84	0.68	0.78	0.72	8.5
Ash	5.60	6.18	5.53	5.78	5.80	-0.5
Middle Atlantic						
Btu	13,582	13,692	12,737	13,691	12,684	7.9
Sulfur	1.16	1.11	1.24	1.18	1.23	-3.9
Ash	8.73	8.66	8.80	8.48	9.06	-6.5
New York						
Btu	13,120	12,854	13,035	13,157	12,930	1.8
Sulfur	1.46	1.31	1.53	1.40	1.52	-7.7
Ash	8.36	9.08	7.59	8.37	8.16	2.6
Pennsylvania						
Btu	13,641	13,770	12,700	13,752	12,652	8.7
Sulfur	1.12	1.09	1.21	1.16	1.19	-3.0
Ash	8.78	8.62	8.94	8.49	9.18	-7.5
East North Central						
Btu	13,173	13,196	12,493	13,193	12,529	5.3
Sulfur	1.30	1.34	1.24	1.29	1.25	2.9
Ash	7.35	7.22	7.44	7.39	7.47	-1.1
Illinois						
Btu	11,887	11,861	11,411	11,877	11,480	3.5
Sulfur	2.12	2.03	1.94	2.03	1.99	1.8
Ash	7.63	7.69	7.58	7.68	7.65	0.3
Indiana						
Btu	13,971	14,055	13,158	14,034	13,134	6.9
Sulfur	0.96	0.94	0.94	0.96	0.95	0.8
Ash	7.23	7.28	7.43	7.25	7.36	-1.4
Michigan						
Btu	13,250	13,320	12,404	13,084	12,468	4.9
Sulfur	0.79	0.76	0.69	0.76	0.72	4.9
Ash	7.42	8.66	7.71	8.30	8.01	3.6
Ohio						
Btu	13,728	13,723	12,959	13,790	12,977	6.3
Sulfur	1.24	1.70	1.21	1.33	1.22	8.9
Ash	7.31	5.63	7.22	6.93	7.27	-4.6
Wisconsin						
Btu	11,372	11,175	11,259	11,206	11,253	-0.4
Sulfur	1.43	1.46	1.51	1.44	1.45	-0.3
Ash	7.15	7.11	7.17	7.10	7.33	-3.2
West North Central						
Btu	8,442	8,463	8,454	8,480	8,454	0.3
Sulfur	0.87	0.93	0.94	0.90	0.95	-5.3
Ash	6.37	6.38	6.40	6.34	6.44	-1.6
Iowa						
Btu	9,331	9,430	9,545	9,368	9,505	-1.4
Sulfur	0.81	0.88	1.11	0.87	1.05	-16.8
Ash	5.47	5.61	5.98	5.59	5.87	-4.8
Kansas						
Btu	11,863	11,872	12,025	11,945	11,370	5.1
Sulfur	2.39	1.88	2.26	2.12	2.40	-11.8

Census Division and State ¹	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Ash	13.45	13.42	13.28	13.33	13.32	0.1
Minnesota						
Btu	9,414	9,311	9,352	9,470	9,453	0.2
Sulfur	0.33	0.30	0.35	0.34	0.37	-7.6
Ash	5.22	5.22	4.86	5.06	5.04	0.3
Missouri						
Btu	11,131	11,063	11,246	11,114	11,236	-1.1
Sulfur	2.23	2.31	2.11	2.33	2.25	3.4
Ash	8.73	8.93	9.00	8.88	9.18	-3.3
Nebraska						
Btu	9,167	8,978	9,050	9,027	9,116	-1.0
Sulfur	0.25	0.25	0.24	0.24	0.25	-0.3
Ash	5.05	4.64	4.96	4.85	5.10	-4.9
North Dakota						
Btu	7,239	7,145	7,243	7,184	7,176	0.1
Sulfur	0.95	0.92	0.91	0.88	0.92	-3.4
Ash	6.92	6.70	6.69	6.76	6.73	0.4
South Dakota						
Btu	8,243	8,158	8,311	8,265	8,287	-0.3
Sulfur	0.47	0.48	0.46	0.51	0.50	2.0
Ash	5.56	5.73	5.47	5.50	5.95	-7.4
South Atlantic						
Btu	13,140	13,097	12,767	13,116	12,786	2.6
Sulfur	1.21	1.17	1.17	1.18	1.16	1.3
Ash	9.80	9.86	10.08	9.90	10.08	-1.8
Florida						
Btu	12,937	13,025	12,746	13,041	12,726	2.5
Sulfur	1.04	0.94	1.04	0.98	0.92	6.5
Ash	8.33	7.86	9.87	7.97	10.14	-21.4
Georgia						
Btu	12,857	12,494	12,683	12,756	12,725	0.2
Sulfur	1.26	1.04	1.02	1.13	1.01	11.0
Ash	8.85	9.81	9.28	9.25	9.04	2.3
Maryland						
Btu	10,985	10,860	10,853	10,899	11,265	-3.2
Sulfur	2.22	1.83	1.77	1.94	1.73	11.9
Ash	22.58	24.14	23.03	23.77	22.03	7.9
North Carolina						
Btu	13,649	13,478	12,972	13,500	12,991	3.9
Sulfur	0.94	0.96	1.04	0.99	1.04	-4.5
Ash	7.64	7.89	7.50	7.92	7.35	7.8
South Carolina						
Btu	13,174	13,105	13,085	13,094	12,736	2.8
Sulfur	0.95	1.10	0.86	1.11	1.10	1.2
Ash	7.42	7.30	7.60	7.69	8.03	-4.2
Virginia						
Btu	13,654	13,701	13,255	13,633	13,296	2.5
Sulfur	1.11	1.16	1.16	1.13	1.13	s
Ash	7.74	7.85	8.08	7.97	7.95	0.2
West Virginia						
Btu	13,362	13,287	12,792	13,354	12,816	4.2
Sulfur	1.14	1.15	1.14	1.13	1.12	0.2
Ash	9.75	9.72	9.19	9.52	9.04	5.4
East South Central						
Btu	13,165	13,103	12,891	13,170	12,954	1.7
Sulfur	1.17	1.24	1.17	1.20	1.16	3.2
Ash	8.12	8.18	7.65	7.99	7.71	3.5
Alabama						
Btu	13,503	13,311	12,788	13,473	12,932	4.2
Sulfur	1.06	1.21	1.11	1.12	1.08	3.6
Ash	8.62	8.94	8.05	8.56	7.88	8.7
Kentucky						
Btu	12,872	12,901	12,924	12,957	12,997	-0.3
Sulfur	1.00	0.97	1.00	1.01	0.98	3.1

Census Division and State ¹	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Ash	6.65	6.87	6.60	6.64	6.78	-2.0
Mississippi						
Btu	w	w	w	w	w	w
Sulfur	w	w	w	w	w	w
Ash	w	w	w	w	w	w
Tennessee						
Btu	12,993	13,027	13,056	13,009	13,027	-0.1
Sulfur	1.30	1.34	1.28	1.31	1.27	2.6
Ash	8.10	7.85	7.69	7.90	7.95	-0.6
West South Central						
Btu	10,156	10,370	10,186	10,342	10,143	2.0
Sulfur	0.63	0.67	0.61	0.64	0.64	-0.6
Ash	8.65	9.02	8.80	8.65	8.95	-3.3
Arkansas						
Btu	11,817	11,737	11,644	11,807	11,870	-0.5
Sulfur	1.10	1.17	1.19	1.10	1.20	-8.4
Ash	10.78	11.38	11.02	10.49	9.64	8.8
Louisiana						
Btu	7,529	8,272	7,111	7,862	7,777	1.1
Sulfur	0.63	0.77	0.54	0.72	0.65	10.9
Ash	7.16	6.92	3.98	7.19	4.54	58.3
Oklahoma						
Btu	9,472	9,668	9,340	9,609	9,521	0.9
Sulfur	0.38	0.49	0.39	0.43	0.39	10.2
Ash	5.40	6.00	5.70	5.47	5.58	-1.9
Texas						
Btu	10,392	10,800	10,763	10,782	10,475	2.9
Sulfur	0.66	0.66	0.65	0.65	0.69	-6.0
Ash	9.89	10.60	10.59	10.24	11.40	-10.2
Mountain						
Btu	10,175	10,708	10,388	10,510	10,382	1.2
Sulfur	0.56	0.55	0.55	0.57	0.63	-10.0
Ash	6.86	7.69	6.91	7.25	7.21	0.6
Arizona						
Btu	11,703	11,930	12,032	11,946	10,417	14.7
Sulfur	0.61	0.66	0.64	0.71	0.96	-26.5
Ash	9.47	10.54	9.62	10.28	12.73	-19.2
Colorado						
Btu	10,799	11,193	10,695	11,079	11,137	-0.5
Sulfur	0.47	0.53	0.44	0.51	0.47	7.6
Ash	9.48	9.22	7.53	9.00	8.09	11.2
Idaho						
Btu	10,431	10,936	w	10,947	10,210	7.2
Sulfur	0.66	0.58	w	0.60	0.79	-24.3
Ash	5.96	8.78	w	8.40	5.58	50.5
Montana						
Btu	8,277	8,927	8,429	8,564	8,797	-2.6
Sulfur	0.41	0.47	0.36	0.44	0.40	7.9
Ash	6.36	6.93	5.82	6.60	6.18	6.8
Nevada						
Btu	11,296	11,299	11,942	11,349	11,589	-2.1
Sulfur	0.45	0.47	0.47	0.52	0.44	17.7
Ash	9.34	9.62	9.05	9.48	9.11	4.0
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	11,349	11,427	11,667	11,413	11,515	-0.9
Sulfur	0.45	0.38	0.50	0.40	0.46	-13.1
Ash	10.18	9.55	8.94	9.82	9.42	4.2
Wyoming						
Btu	9,782	9,970	9,781	9,889	9,823	0.7
Sulfur	0.64	0.65	0.63	0.64	0.68	-5.3

Census Division and State ¹	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Ash	5.04	4.95	5.31	4.88	5.03	-3.0
Pacific						
Btu	11,404	11,490	11,460	11,400	11,450	-0.4
Sulfur	0.45	0.49	0.52	0.48	0.51	-5.4
Ash	9.86	10.26	10.50	10.33	10.42	-0.9
California						
Btu	11,682	11,601	11,576	11,545	11,593	-0.4
Sulfur	0.46	0.50	0.53	0.50	0.53	-6.0
Ash	10.45	10.73	10.99	10.81	10.97	-1.4
Hawaii						
Btu	w	-	-	w	w	w
Sulfur	w	-	-	w	w	w
Ash	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	9,587	w	w	w	9,583	w
Sulfur	0.37	w	w	w	0.37	w
Ash	5.44	w	w	w	4.67	w
U.S. Total						
Btu	11,829	12,020	11,512	11,982	11,525	4.0
Sulfur	1.07	1.11	1.08	1.09	1.09	-0.2
Ash	7.73	7.79	7.80	7.77	7.87	-1.4

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

- = No data reported.

w = Data withheld to avoid disclosure.

s = Absolute percentage less than 0.05.

Note: Prior to 2013 - 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 Btu, sulfur, and ash data for coke plants: New York, Pennsylvania, Illinois, Indiana, Michigan, Ohio, Virginia, West Virginia, Alabama, and Kentucky. Beginning with first quarter 2013, Btu data for coke plants are calculated using reported heat content values.

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

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

Census Division and State ¹	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Middle Atlantic						
Btu	12,981	13,017	12,728	12,895	12,533	2.9
Sulfur	1.04	1.38	1.07	1.02	1.01	0.7
Ash	8.75	9.13	9.18	8.77	9.10	-3.7
Pennsylvania						
Btu	12,981	13,017	12,728	12,895	12,533	2.9
Sulfur	1.04	1.38	1.07	1.02	1.01	0.7
Ash	8.75	9.13	9.18	8.77	9.10	-3.7
East North Central						
Btu	12,226	11,536	12,094	12,043	11,887	1.3
Sulfur	1.88	2.29	2.04	2.00	2.06	-2.9
Ash	7.89	9.32	8.31	8.33	8.76	-4.9
Illinois						
Btu	11,136	11,235	11,214	11,227	11,176	0.5
Sulfur	3.14	3.20	3.42	3.17	3.40	-7.0
Ash	9.35	10.04	9.81	9.64	10.23	-5.7
Indiana						
Btu	11,156	11,077	11,155	11,272	11,195	0.7
Sulfur	2.05	1.97	1.98	1.90	1.95	-2.6
Ash	8.95	9.60	9.10	9.02	9.20	-1.9
Michigan						
Btu	-	w	w	w	w	w
Sulfur	-	w	w	w	w	w
Ash	-	w	w	w	w	w
Ohio						
Btu	13,113	13,332	13,319	13,307	13,355	-0.4
Sulfur	1.16	0.82	1.14	1.11	1.13	-1.7
Ash	6.82	6.98	6.89	6.86	6.95	-1.3
Wisconsin						
Btu	13,469	w	13,476	w	w	w
Sulfur	0.75	w	0.83	w	w	w
Ash	6.30	w	5.90	w	w	w
West North Central						
Btu	10,689	10,971	10,672	10,782	10,911	-1.2
Sulfur	1.99	2.38	2.23	2.19	2.26	-3.1
Ash	8.94	8.98	9.07	8.91	8.88	0.4
Iowa						
Btu	11,454	11,517	11,451	11,436	11,520	-0.7
Sulfur	2.03	2.51	2.55	2.31	2.49	-7.1
Ash	8.64	8.74	8.57	8.55	8.51	0.4
Minnesota						
Btu	w	-	w	w	w	w
Sulfur	w	-	w	w	w	w
Ash	w	-	w	w	w	w
Missouri						
Btu	11,445	11,527	11,415	11,458	11,395	0.6
Sulfur	3.41	3.42	3.39	3.39	3.15	7.6
Ash	9.28	9.17	9.50	9.31	9.31	s
North Dakota						
Btu	8,505	8,533	8,680	8,592	8,647	-0.6
Sulfur	0.62	0.62	0.62	0.62	0.61	2.2
Ash	9.47	9.49	9.69	9.44	9.55	-1.2
South Atlantic						
Btu	13,444	13,276	13,378	13,296	13,360	-0.5
Sulfur	1.38	1.23	1.23	1.36	1.14	18.6
Ash	8.18	9.25	8.70	8.72	8.75	-0.3
District of Columbia						
Btu	-	-	-	-	13,637	-
Sulfur	-	-	-	-	0.81	-

Census Division and State ¹	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Ash	-	-	-	-	6.01	-
Georgia						
Btu	w	-	w	w	w	w
Sulfur	w	-	w	w	w	w
Ash	w	-	w	w	w	w
Maryland						
Btu	w	-	w	w	w	w
Sulfur	w	-	w	w	w	w
Ash	w	-	w	w	w	w
North Carolina						
Btu	13,449	13,472	13,418	13,329	13,371	-0.3
Sulfur	1.42	1.28	1.30	1.44	1.17	22.8
Ash	8.10	9.42	8.48	8.78	8.52	3.0
South Carolina						
Btu	-	-	-	-	13,280	-
Sulfur	-	-	-	-	0.76	-
Ash	-	-	-	-	9.35	-
Virginia						
Btu	13,288	12,877	13,124	13,098	13,194	-0.7
Sulfur	1.15	1.14	0.92	1.08	1.02	5.0
Ash	9.00	8.91	8.44	8.72	9.28	-6.0
East South Central						
Btu	12,610	12,629	13,066	12,871	13,033	-1.2
Sulfur	0.97	0.96	0.99	0.90	0.91	-1.6
Ash	7.36	7.56	7.48	7.14	7.24	-1.5
Kentucky						
Btu	w	w	13,647	13,545	13,678	-1.0
Sulfur	w	w	0.68	0.67	0.76	-11.2
Ash	w	w	7.53	5.84	6.23	-6.2
Tennessee						
Btu	12,584	12,591	12,958	12,641	12,798	-1.2
Sulfur	0.99	0.98	1.04	0.97	0.97	0.7
Ash	7.47	7.71	7.47	7.58	7.61	-0.4
West South Central						
Btu	-	-	w	13,280	w	w
Sulfur	-	-	w	0.66	w	w
Ash	-	-	w	8.32	w	w
Texas						
Btu	-	-	w	13,280	w	w
Sulfur	-	-	w	0.66	w	w
Ash	-	-	w	8.32	w	w
Mountain						
Btu	9,161	9,389	10,244	9,517	10,842	-12.2
Sulfur	0.36	0.36	0.42	0.37	0.43	-13.8
Ash	12.04	12.53	11.45	12.47	11.71	6.5
Colorado						
Btu	w	w	w	w	w	w
Sulfur	w	w	w	w	w	w
Ash	w	w	w	w	w	w
Idaho						
Btu	w	w	w	w	w	w
Sulfur	w	w	w	w	w	w
Ash	w	w	w	w	w	w
Montana						
Btu	-	-	-	-	12,744	-
Sulfur	-	-	-	-	0.46	-
Ash	-	-	-	-	11.37	-
Wyoming						
Btu	w	w	w	w	w	w
Sulfur	w	w	w	w	w	w
Ash	w	w	w	w	w	w
Pacific						
Btu	7,624	7,630	7,677	7,636	7,634	s
Sulfur	0.21	0.18	0.19	0.20	0.19	4.3

Census Division and State ¹	October - December 2013	July - September 2013	October - December 2012	Year to Date		Percent Change
				2013	2012	
Ash	8.35	8.37	9.02	8.51	9.22	-7.7
Alaska						
Btu	7,624	7,630	7,677	7,636	7,634	s
Sulfur	0.21	0.18	0.19	0.20	0.19	4.3
Ash	8.35	8.37	9.02	8.51	9.22	-7.7
U.S. Total						
Btu	10,534	10,360	10,666	10,617	10,650	-0.3
Sulfur	1.17	1.33	1.28	1.27	1.26	0.5
Ash	8.44	8.83	8.82	8.60	8.95	-3.9

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

- = No data reported.

w = Data withheld to avoid disclosure.

s = Absolute percentage less than 0.05.

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.'