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Quarterly Coal Report (Abbreviated) July – September 2016

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Preface

Data presented in the *Quarterly Coal Report (Abbreviated)* (QCR-A) 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 (Abbreviated)* (QCR-A) presents U.S. coal production, exports, and imports. The third quarter 2016 QCR-A includes detailed quarterly coal data for July – September 2016 and aggregated quarterly historical coal data for 2010 through third quarter 2016. The QCR-A does not include U.S. coal receipts, prices, consumption, quality, stock, and refined coal data.

On August 16, 2016, EIA replaced all 2015 Quarterly Coal Reports (Abbreviated) with the full 2015 Quarterly Coal Reports which also include coal consumption, stocks, quality, receipts, and price data. The full reports are available in the Previous Quarterly Coal Data historical section.

EIA continues to process Q3 2016 data. Until these quarters are fully processed and released, the data tables sourced from the EIA-3 are not included in the QCR-A. When all prior data have been collected and analyzed, EIA will publish full QCR reports for Q3 2016.

All data for 2015 and prior years are final. All data for 2016 are preliminary.

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Production

Table 1. U.S. Coal Production, 2010 - 2016

(thousand short tons)

Year	January - March	April - June	July - September	October - December	Total
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	244,867	243,211	257,595	239,169	984,842
2014	245,271	245,844	255,377	253,557	1,000,049
2015	240,324	212,557	236,823	207,237	896,941
2016	173,028	160,515	195,140	-	528,682

- = No data reported.

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	July - September 2016	April - June 2016	July - September 2015	Year to Date		Percent Change
				2016	2015	
Alabama	1,884	2,223	3,259	6,554	10,835	-39.5
Alaska	183	228	255	721	866	-16.7
Arizona	1,470	1,235	1,762	4,039	5,429	-25.6
Arkansas	3	15	26	30	74	-60.0
Colorado	3,054	3,081	5,280	8,618	15,621	-44.8
Illinois	10,102	11,125	13,977	32,539	44,207	-26.4
Indiana	7,284	6,963	8,991	21,471	27,031	-20.6
Kansas	-	-	42	27	144	-81.4
Kentucky Total	10,299	9,907	15,781	31,552	48,496	-34.9
Eastern (Kentucky)	3,839	3,973	7,075	12,395	22,343	-44.5
Western (Kentucky)	6,460	5,933	8,707	19,157	26,152	-26.8
Louisiana	641	696	1,227	1,993	2,673	-25.4
Maryland	431	293	446	1,084	1,494	-27.4
Mississippi	766	582	924	2,119	2,522	-16.0
Missouri	64	68	42	174	122	42.3
Montana	9,299	6,210	11,610	22,938	32,320	-29.0
New Mexico	2,895	2,460	5,603	9,650	14,765	-34.6
North Dakota	6,995	6,462	7,598	20,666	21,848	-5.4
Ohio	2,967	3,252	4,380	10,113	13,343	-24.2
Oklahoma	140	166	187	473	599	-21.1
Pennsylvania Total	11,425	11,233	14,028	32,982	39,255	-16.0
Anthracite (Pennsylvania)	360	405	539	1,188	1,476	-19.5
Bituminous (Pennsylvania)	11,065	10,828	13,490	31,794	37,779	-15.8
Tennessee	156	147	246	534	683	-21.8
Texas	10,194	8,818	10,926	28,929	26,477	9.3
Utah	3,225	3,486	3,800	10,074	10,995	-8.4
Virginia	3,213	3,149	3,368	9,458	10,686	-11.5
West Virginia Total	20,757	18,821	23,325	58,838	74,177	-20.7
Northern (West Virginia)	11,755	9,959	11,410	32,000	35,798	-10.6
Southern (West Virginia)	9,002	8,862	11,914	26,838	38,380	-30.1
Wyoming	87,480	59,663	99,365	212,550	284,076	-25.2
Appalachia Total	44,671	43,090	56,126	131,959	172,810	-23.6
Appalachia Central	16,209	16,131	22,602	49,226	72,085	-31.7
Appalachia Northern	26,578	24,737	30,265	76,180	89,890	-15.3
Appalachia Southern	1,884	2,223	3,259	6,554	10,835	-39.5
Interior Region Total	35,654	34,366	45,049	106,910	130,002	-17.8
Illinois Basin	23,846	24,021	31,675	73,166	97,390	-24.9
Interior	11,809	10,345	13,374	33,743	32,612	3.5
Western Region Total	114,601	82,825	135,275	289,256	385,919	-25.0
Powder River Basin	91,708	62,360	106,064	223,141	302,136	-26.1
Uinta Region	5,812	6,166	8,819	17,538	25,467	-31.1
Western	17,081	14,300	20,391	48,577	58,316	-16.7
East of Mississippi River	69,284	67,694	88,727	207,244	272,730	-24.0
West of Mississippi River	125,644	92,588	147,724	320,881	416,008	-22.9
U.S. Subtotal	194,927	160,282	236,452	528,125	688,738	-23.3
Refuse Recovery	212	233	372	558	966	-42.3
U.S. Total	195,140	160,515	236,823	528,682	689,704	-23.3

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.'

Exports and Imports

Table 4. U.S. Coal Exports and Imports, 2010 - 2016

(thousand short tons)

Year	January - March		April - June		July - September		October - December		Total	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
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
2014	27,584	2,450	24,674	3,574	22,723	3,151	22,276	2,174	97,257	11,350
2015	21,979	3,009	19,766	2,640	16,914	2,965	15,299	2,705	73,958	11,318
2016	14,153	2,698	14,223	2,292	12,552	2,733	-	-	40,928	7,722

- = No data reported.

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, 2010 - 2016

(dollars per short ton)

Year	January - March		April - June		July - September		October - December		Total	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
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
2014	90.72	78.15	86.24	80.46	85.69	80.60	84.94	85.48	87.08	80.96
2015	82.31	69.95	80.14	74.40	73.52	71.85	68.61	70.48	76.89	71.61
2016	61.41	63.97	65.79	66.30	67.24	62.70	-	-	64.72	64.21

- = No data reported.

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

Source: Exports: 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, 2010 - 2016

(short tons and dollars per short ton)

Year and Quarter	Australia	Canada	Colombia	Indonesia	China	Venezuela	Other Countries	Total
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	-	1,107,727	6,951,515	517,532	77,738	287,147	217,598	9,159,257
2013	22	1,116,076	6,575,927	886,920	51,944	42,428	233,108	8,906,425
2014	532	1,026,523	8,295,286	1,526,611	39,776	288,738	172,460	11,349,926
2015								
January - March	18	171,631	2,299,716	488,859	840	35,697	12,045	3,008,806
April - June	319	325,205	2,111,040	163,913	8,835	-	30,657	2,639,969
July - September	60,657	349,630	2,392,245	119,658	3,846	38,478	-	2,964,514
October - December	-	341,189	2,133,033	117,694	2,578	-	110,228	2,704,722
U.S. Total	60,994	1,187,655	8,936,034	890,124	16,099	74,175	152,930	11,318,011
2016								
January - March	59,398	239,440	2,190,869	200,846	837	-	6,154	2,697,544
April - June	62,569	240,878	1,987,017	-	469	-	875	2,291,808
July - September	-	323,436	2,176,901	168,154	5,070	-	59,515	2,733,076
U.S. Total	121,967	803,754	6,354,787	369,000	6,376	-	66,544	7,722,428

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

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	-	184.89	83.94	53.54	133.39	109.51	131.25	96.78
2013	182.64	145.52	75.11	59.45	107.55	91.81	101.89	83.35
2014	117.40	131.45	78.63	56.36	155.20	83.80	88.53	80.96
2015								
January - March	423.06	107.01	70.58	52.33	174.44	81.04	96.27	69.95
April - June	74.83	122.71	66.89	62.63	114.81	-	129.91	74.40
July - September	60.06	121.76	65.34	60.27	273.60	57.60	-	71.85
October - December	-	104.32	63.86	62.57	295.39	-	97.10	70.48
U.S. Total	60.25	114.88	66.70	56.65	184.78	68.88	103.61	71.61
2016								
January - March	49.49	71.93	64.73	50.45	70.24	-	63.72	63.97
April - June	45.92	73.61	66.00	-	285.66	-	76.90	66.30
July - September	-	80.09	61.74	42.64	117.58	-	55.30	62.70
U.S. Total	47.66	75.72	64.11	46.89	123.73	-	56.36	64.21

- = 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	July - September 2016	April - June 2016	July - September 2015	Year to Date		Percent Change
				2016	2015	
North America Total	2,399,374	1,991,066	2,956,261	5,763,540	7,953,144	-27.5
Canada*	1,536,859	1,213,126	1,778,488	3,358,854	4,286,463	-21.6
Dominican Republic	44,103	14	50,863	44,136	107,531	-59.0
Guatemala	54,322	270	36,375	54,592	42,775	27.6
Honduras	35,827	35,889	73,357	107,541	143,845	-25.2
Jamaica	82	67	45,406	36,524	118,986	-69.3
Mexico	727,916	741,518	970,321	2,161,234	3,188,222	-32.2
Trinidad and Tobago	22	119	1,180	153	64,714	-99.8
Other**	243	63	271	506	608	-16.8
South America Total	1,626,526	1,722,150	2,026,409	5,322,561	5,690,774	-6.5
Argentina	46,043	58,607	54,875	104,650	248,079	-57.8
Brazil	1,449,373	1,662,703	1,619,708	4,970,902	4,808,917	3.4
Chile	129,964	343	350,039	130,726	630,466	-79.3
Other**	1,146	497	1,787	116,283	3,312	NM
Europe Total	6,145,099	6,945,500	8,411,274	19,307,420	29,708,650	-35.0
Austria	104,993	1,124	115,006	312,351	417,523	-25.2
Belgium	432,496	261,248	285,880	958,019	1,008,651	-5.0
Bosnia and Herzegovina	82,060	-	77,639	82,060	77,639	5.7
Croatia	310,462	477,500	274,156	990,437	1,308,726	-24.3
Finland	179,460	59,525	120,481	314,337	327,884	-4.1
France	414,789	230,593	335,578	872,556	1,160,525	-24.8
Germany, Federal Republic of	884,233	974,031	895,531	2,487,512	3,061,676	-18.8
Italy	368,652	479,590	886,312	1,333,265	2,573,584	-48.2
Netherlands	1,997,586	2,404,707	2,707,402	6,946,302	9,081,565	-23.5
Norway	15,448	20,507	11,775	56,738	52,259	8.6
Poland	93,077	60,663	44,092	181,297	448,834	-59.6
Portugal	-	-	138,480	-	138,480	-
Romania	24,383	90,912	79,319	138,226	248,818	-44.4
Slovakia	-	-	-	23	158,199	-100.0
Slovenia	-	-	-	-	129,813	-
Spain	174,122	266,544	259,761	926,168	951,361	-2.6
Sweden	114,237	69,604	253,817	183,841	497,577	-63.1
Turkey	154,930	686,176	543,813	1,138,121	2,054,246	-44.6
Ukraine	543,343	661,790	509,972	1,560,269	2,145,817	-27.3
United Kingdom	247,482	192,730	863,342	744,668	3,785,756	-80.3
Other**	3,346	8,256	8,918	81,230	79,717	1.9
Asia Total	2,253,605	3,369,682	3,382,606	9,703,113	14,776,901	-34.3
China	80,004	1,107	652	204,956	229,600	-10.7
India	481,589	1,771,137	597,089	4,122,658	5,442,412	-24.2
Japan	927,081	858,888	1,271,571	2,765,599	3,507,906	-21.2
Singapore	-	12	-	12	127,400	-100.0
South Korea (Republic of Korea)	762,028	736,496	1,510,646	2,603,167	5,463,010	-52.3
Other**	2,903	2,042	2,648	6,721	6,573	2.3
Australia and Oceania Total	249	109	365	379	482	-21.4
Other**	249	109	365	379	482	-21.4
Africa Total	127,057	194,898	137,387	831,323	529,203	57.1
Egypt	397	233	54	746	163,468	-99.5
Morocco	126,608	116,625	-	677,147	69,953	NM
South Africa	42	78,040	84,975	153,392	243,366	-37.0
Togo	-	-	52,085	-	52,085	-
Other**	10	-	273	38	331	-88.5
Total	12,551,910	14,223,405	16,914,302	40,928,336	58,659,154	-30.2

* 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 2015.

- = 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	July - September 2016	April - June 2016	July - September 2015	Year to Date		Percent Change
				2016	2015	
North America Total	65.24	60.73	82.44	63.06	81.55	-22.7
Canada*	72.22	68.54	89.71	73.64	88.24	-16.5
Dominican Republic	30.97	307.64	77.11	31.14	84.15	-63.0
Guatemala	54.59	373.12	34.59	56.17	45.24	24.2
Honduras	41.73	45.60	45.36	55.11	47.54	15.9
Jamaica	204.87	139.81	80.74	38.66	73.19	-47.2
Mexico	54.41	48.44	74.06	48.15	74.58	-35.4
Trinidad and Tobago	307.82	436.97	68.39	475.83	91.16	422.0
Other**	373.30	739.81	140.64	377.39	198.92	89.7
South America Total	69.10	68.15	78.30	66.95	87.34	-23.3
Argentina	79.98	74.90	98.17	77.14	100.26	-23.1
Brazil	71.22	67.74	82.46	67.69	90.76	-25.4
Chile	36.69	420.99	54.21	38.99	54.35	-28.3
Other**	625.12	404.82	405.76	57.92	428.33	-86.5
Europe Total	65.93	70.45	73.47	67.02	81.42	-17.7
Austria	82.77	27.68	83.62	78.36	93.44	-16.1
Belgium	62.49	71.10	92.40	69.08	96.13	-28.1
Bosnia and Herzegovina	73.03	-	91.51	73.03	91.51	-20.2
Croatia	88.39	75.78	89.87	78.67	99.55	-21.0
Finland	81.09	75.52	83.50	79.87	101.75	-21.5
France	69.44	70.60	84.86	70.13	87.93	-20.2
Germany, Federal Republic of	49.62	85.68	67.73	66.50	70.88	-6.2
Italy	84.76	79.85	81.03	82.44	84.68	-2.6
Netherlands	53.20	56.73	61.79	54.15	69.51	-22.1
Norway	132.53	129.67	167.90	136.35	158.93	-14.2
Poland	94.21	71.66	85.73	83.72	100.43	-16.6
Portugal	-	-	46.70	-	46.70	-
Romania	81.88	80.05	74.22	77.29	99.96	-22.7
Slovakia	-	-	-	1,788.70	106.26	NM
Slovenia	-	-	-	-	97.77	-
Spain	61.77	80.49	85.20	72.62	97.26	-25.3
Sweden	82.47	67.64	95.96	76.85	97.73	-21.4
Turkey	87.65	71.01	79.43	71.01	86.38	-17.8
Ukraine	82.74	75.02	96.89	76.81	102.50	-25.1
United Kingdom	78.23	80.80	61.79	82.16	74.89	9.7
Other**	116.89	139.10	149.98	59.06	95.35	-38.1
Asia Total	73.11	58.64	63.00	61.44	69.40	-11.5
China	88.84	507.50	503.93	99.61	98.60	1.0
India	68.01	49.51	62.40	49.80	74.17	-32.9
Japan	80.37	72.53	75.36	74.41	81.56	-8.8
Singapore	-	790.00	-	790.00	61.71	NM
South Korea (Republic of Korea)	64.31	62.18	51.55	61.93	55.12	12.4
Other**	475.86	604.32	692.23	508.04	629.82	-19.3
Australia and Oceania Total	364.04	370.01	341.91	370.36	355.72	4.1
Other**	364.04	370.01	341.91	370.36	355.72	4.1
Africa Total	39.52	53.95	73.00	46.59	87.95	-47.0
Egypt	128.46	218.88	472.22	170.91	93.08	83.6
Morocco	39.03	39.44	-	39.67	80.90	-51.0
South Africa	582.86	75.14	90.78	76.48	95.96	-20.3
Togo	-	-	39.01	-	39.01	-
Other**	530.50	-	941.63	300.13	869.46	-65.5
Total	67.24	65.79	73.52	64.72	79.05	-18.1

* 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 2015.

- = No data reported.

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

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.

Table 9. U.S. Steam Coal Exports

(short tons)

Continent and Country of Destination	July - September 2016	April - June 2016	July - September 2015	Year to Date		Percent Change
				2016	2015	
North America Total	1,090,507	1,091,135	1,406,611	2,968,740	4,453,223	-33.3
Canada*	401,945	422,929	420,127	992,821	1,343,851	-26.1
Dominican Republic	44,103	14	50,863	44,136	107,531	-59.0
Guatemala	54,322	270	36,375	54,592	42,775	27.6
Honduras	35,827	35,889	-	71,716	34,651	107.0
Jamaica	82	67	45,406	36,524	118,986	-69.3
Mexico	553,963	631,784	852,465	1,768,292	2,803,268	-36.9
Trinidad and Tobago	22	119	1,180	153	1,629	-90.6
Other**	243	63	195	506	532	-4.9
South America Total	142,010	10,060	419,833	267,480	759,522	-64.8
Argentina	864	24	303	888	408	117.6
Brazil	10,036	9,196	133,843	19,583	191,475	-89.8
Chile	129,964	343	283,900	130,726	564,327	-76.8
Other**	1,146	497	1,787	116,283	3,312	NM
Europe Total	1,860,590	2,081,052	3,311,821	5,829,783	10,840,533	-46.2
Austria	423	1,124	287	1,824	586	211.3
Belgium	117,406	-	6,210	117,406	20,559	471.1
Finland	94	59,525	-	59,619	111	NM
France	-	-	9	-	90,924	-
Germany, Federal Republic of	680,075	279,536	487,439	1,354,391	1,665,872	-18.7
Italy	23,901	213,899	273,039	275,355	1,012,867	-72.8
Netherlands	1,037,092	1,452,211	1,903,986	3,840,589	5,858,178	-34.4
Norway	108	8,267	147	8,417	8,540	-1.4
Portugal	-	-	138,480	-	138,480	-
Romania	-	-	-	-	19,073	-
Slovakia	-	-	-	23	-	-
Spain	964	996	832	44,872	20,077	123.5
Turkey	65	52,612	138	52,768	92,074	-42.7
Ukraine	-	12,221	-	12,221	-	-
United Kingdom	221	231	500,840	617	1,867,735	-100.0
Other**	241	430	414	61,681	45,457	35.7
Asia Total	340,450	978,936	1,409,571	2,383,056	5,921,096	-59.8
China	474	1,107	652	2,255	1,463	54.1
India	140,552	881,690	238,372	1,701,984	1,975,622	-13.9
Japan	142,318	69,928	373,851	332,040	765,240	-56.6
Singapore	-	12	-	12	127,400	-100.0
South Korea (Republic of Korea)	54,683	24,304	794,316	340,818	3,045,110	-88.8
Other**	2,423	1,895	2,380	5,947	6,261	-5.0
Australia and Oceania Total	249	109	365	358	482	-25.7
Other**	249	109	365	358	482	-25.7
Africa Total	42,187	670	52,509	188,366	124,754	51.0
Egypt	397	233	54	746	222	236.0
Morocco	41,738	-	-	187,067	69,953	167.4
South Africa	42	437	97	515	2,163	-76.2
Togo	-	-	52,085	-	52,085	-
Other**	10	-	273	38	331	-88.5
Total	3,475,993	4,161,962	6,600,710	11,637,783	22,099,610	-47.3

* 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 2015.

- = 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	July - September 2016	April - June 2016	July - September 2015	Year to Date		Percent Change
				2016	2015	
North America Total	47.83	46.45	66.77	45.47	69.74	-34.8
Canada*	58.01	59.39	58.57	63.24	67.41	-6.2
Dominican Republic	30.97	307.64	77.11	31.14	84.15	-63.0
Guatemala	54.59	373.12	34.59	56.17	45.24	24.2
Honduras	41.73	45.60	-	43.67	54.43	-19.8
Jamaica	204.87	139.81	80.74	38.66	73.19	-47.2
Mexico	41.34	37.53	70.80	35.60	70.65	-49.6
Trinidad and Tobago	307.82	436.97	68.39	475.83	143.57	231.4
Other**	373.30	739.81	151.48	377.39	211.21	78.7
South America Total	48.48	154.78	64.45	54.46	65.96	-17.4
Argentina	40.30	220.50	296.53	45.17	288.36	-84.3
Brazil	135.98	131.16	86.56	137.55	97.21	41.5
Chile	36.69	420.99	51.63	38.99	53.07	-26.5
Other**	625.12	404.82	405.76	57.92	428.33	-86.5
Europe Total	39.51	64.76	54.26	49.87	59.27	-15.9
Austria	24.52	27.68	52.98	28.43	61.34	-53.7
Belgium	30.84	-	145.19	30.84	169.22	-81.8
Finland	399.44	75.52	-	76.03	277.23	-72.6
France	-	-	1,073.56	-	63.06	-
Germany, Federal Republic of	40.03	121.81	52.93	60.79	51.42	18.2
Italy	82.68	72.62	73.96	72.95	67.65	7.8
Netherlands	38.42	52.58	54.25	44.51	60.39	-26.3
Norway	2,463.53	114.76	2,569.33	157.18	213.92	-26.5
Portugal	-	-	46.70	-	46.70	-
Romania	-	-	-	-	57.08	-
Slovakia	-	-	-	1,788.70	-	-
Spain	338.37	351.52	314.98	53.43	106.42	-49.8
Turkey	399.09	38.17	652.80	39.53	61.99	-36.2
Ukraine	-	63.50	-	63.50	-	-
United Kingdom	670.82	768.73	44.32	836.65	56.70	NM
Other**	126.53	74.25	264.58	32.36	48.18	-32.8
Asia Total	51.61	52.13	40.45	49.17	46.64	5.4
China	535.36	507.50	503.93	520.94	476.49	9.3
India	50.68	50.26	48.47	45.96	66.25	-30.6
Japan	41.94	49.11	48.40	43.96	43.47	1.1
Singapore	-	790.00	-	790.00	61.71	NM
South Korea (Republic of Korea)	52.61	61.84	31.76	58.18	32.63	78.3
Other**	556.19	643.15	757.39	563.36	654.93	-14.0
Australia and Oceania Total	364.04	370.01	341.91	365.86	355.72	2.9
Other**	364.04	370.01	341.91	365.86	355.72	2.9
Africa Total	41.41	369.76	45.08	41.48	71.27	-41.8
Egypt	128.46	218.88	472.22	170.91	826.62	-79.3
Morocco	39.92	-	-	39.73	80.90	-50.9
South Africa	582.86	450.21	544.13	472.06	337.15	40.0
Togo	-	-	39.01	-	39.01	-
Other**	530.50	-	941.63	300.13	869.46	-65.5
Total	43.72	57.26	54.57	48.58	58.30	-16.7

* 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 2015.

- = No data reported.

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

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	July - September 2016	April - June 2016	July - September 2015	Year to Date		Percent Change
				2016	2015	
North America Total	1,308,867	899,931	1,549,650	2,794,800	3,499,921	-20.1
Canada*	1,134,914	790,197	1,358,361	2,366,033	2,942,612	-19.6
Honduras	-	-	73,357	35,825	109,194	-67.2
Mexico	173,953	109,734	117,856	392,942	384,954	2.1
Trinidad and Tobago	-	-	-	-	63,085	-
Other**	-	-	76	-	76	-
South America Total	1,484,516	1,712,090	1,606,576	5,055,081	4,931,252	2.5
Argentina	45,179	58,583	54,572	103,762	247,671	-58.1
Brazil	1,439,337	1,653,507	1,485,865	4,951,319	4,617,442	7.2
Chile	-	-	66,139	-	66,139	-
Europe Total	4,284,509	4,864,448	5,099,453	13,477,637	18,868,117	-28.6
Austria	104,570	-	114,719	310,527	416,937	-25.5
Belgium	315,090	261,248	279,670	840,613	988,092	-14.9
Bosnia and Herzegovina	82,060	-	77,639	82,060	77,639	5.7
Croatia	310,462	477,500	274,156	990,437	1,308,726	-24.3
Finland	179,366	-	120,481	254,718	327,773	-22.3
France	414,789	230,593	335,569	872,556	1,069,601	-18.4
Germany, Federal Republic of	204,158	694,495	408,092	1,133,121	1,395,804	-18.8
Italy	344,751	265,691	613,273	1,057,910	1,560,717	-32.2
Netherlands	960,494	952,496	803,416	3,105,713	3,223,387	-3.7
Norway	15,340	12,240	11,628	48,321	43,719	10.5
Poland	93,077	60,663	44,092	181,297	448,834	-59.6
Romania	24,383	90,912	79,319	138,226	229,745	-39.8
Slovakia	-	-	-	-	158,199	-
Slovenia	-	-	-	-	129,813	-
Spain	173,158	265,548	258,929	881,296	931,284	-5.4
Sweden	114,237	69,604	253,817	183,841	497,577	-63.1
Turkey	154,865	633,564	543,675	1,085,353	1,962,172	-44.7
Ukraine	543,343	649,569	509,972	1,548,048	2,145,817	-27.9
United Kingdom	247,261	192,499	362,502	744,051	1,918,021	-61.2
Other**	3,105	7,826	8,504	19,549	34,260	-42.9
Asia Total	1,913,155	2,390,746	1,973,035	7,320,057	8,855,805	-17.3
China	79,530	-	-	202,701	228,137	-11.1
India	341,037	889,447	358,717	2,420,674	3,466,790	-30.2
Japan	784,763	788,960	897,720	2,433,559	2,742,666	-11.3
South Korea (Republic of Korea)	707,345	712,192	716,330	2,262,349	2,417,900	-6.4
Other**	480	147	268	774	312	148.1
Australia and Oceania Total	-	-	-	21	-	-
Other**	-	-	-	21	-	-
Africa Total	84,870	194,228	84,878	642,957	404,449	59.0
Egypt	-	-	-	-	163,246	-
Morocco	84,870	116,625	-	490,080	-	-
South Africa	-	77,603	84,878	152,877	241,203	-36.6
Total	9,075,917	10,061,443	10,313,592	29,290,553	36,559,544	-19.9

* 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 2015.

- = 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	July - September 2016	April - June 2016	July - September 2015	Year to Date		Percent Change
				2016	2015	
North America Total	79.75	78.05	96.66	81.74	96.57	-15.4
Canada*	77.25	73.44	99.34	78.00	97.75	-20.2
Honduras	-	-	45.36	78.02	45.36	72.0
Mexico	96.03	111.25	97.65	104.60	103.16	1.4
Trinidad and Tobago	-	-	-	-	89.81	-
Other**	-	-	112.84	-	112.84	-
South America Total	71.08	67.64	81.91	67.62	90.63	-25.4
Argentina	80.74	74.84	97.07	77.41	99.95	-22.6
Brazil	70.77	67.39	82.10	67.41	90.49	-25.5
Chile	-	-	65.32	-	65.32	-
Europe Total	77.41	72.88	85.94	74.44	94.15	-20.9
Austria	83.01	-	83.70	78.65	93.48	-15.9
Belgium	74.28	71.10	91.23	74.42	94.61	-21.3
Bosnia and Herzegovina	73.03	-	91.51	73.03	91.51	-20.2
Croatia	88.39	75.78	89.87	78.67	99.55	-21.0
Finland	80.93	-	83.50	80.77	101.69	-20.6
France	69.44	70.60	84.83	70.13	90.05	-22.1
Germany, Federal Republic of	81.56	71.14	85.41	73.32	94.11	-22.1
Italy	84.91	85.66	84.18	84.91	95.74	-11.3
Netherlands	69.15	63.06	79.65	66.06	86.09	-23.3
Norway	116.12	139.73	137.55	132.72	148.18	-10.4
Poland	94.21	71.66	85.73	83.72	100.43	-16.6
Romania	81.88	80.05	74.22	77.29	103.52	-25.3
Slovakia	-	-	-	-	106.26	-
Slovenia	-	-	-	-	97.77	-
Spain	60.23	79.47	84.46	73.60	97.06	-24.2
Sweden	82.47	67.64	95.96	76.85	97.73	-21.4
Turkey	87.52	73.73	79.28	72.55	87.53	-17.1
Ukraine	82.74	75.23	96.89	76.91	102.50	-25.0
United Kingdom	77.70	79.97	85.91	81.53	92.61	-12.0
Other**	116.14	142.67	144.40	143.30	157.95	-9.3
Asia Total	76.93	61.30	79.12	65.43	84.62	-22.7
China	86.18	-	-	94.92	96.18	-1.3
India	75.16	48.78	71.66	52.50	78.69	-33.3
Japan	87.34	74.60	86.59	78.57	92.19	-14.8
South Korea (Republic of Korea)	65.21	62.20	73.49	62.49	83.44	-25.1
Other**	70.38	103.78	113.64	82.99	125.82	-34.0
Australia and Oceania Total	-	-	-	447.00	-	-
Other**	-	-	-	447.00	-	-
Africa Total	38.59	52.86	90.26	48.09	93.10	-48.3
Egypt	-	-	-	-	92.08	-
Morocco	38.59	39.44	-	39.65	-	-
South Africa	-	73.03	90.26	75.15	93.79	-19.9
Total	76.25	69.31	85.65	71.13	91.59	-22.3

* 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 2015.

- = 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	July - September 2016	April - June 2016	July - September 2015	Year to Date		Percent Change
				2016	2015	
Eastern Total	8,009,216	9,656,462	8,557,870	27,137,823	33,112,164	-18.0
Baltimore, MD	2,365,582	3,702,460	2,576,557	9,918,581	11,301,131	-12.2
Boston, MA	-	-	-	-	28	-
Buffalo, NY	424,795	300,679	469,508	728,855	987,656	-26.2
New York City, NY	2,613	2,047	2,203	6,227	8,307	-25.0
Norfolk, VA	5,091,201	5,584,379	5,463,962	16,282,132	20,666,383	-21.2
Ogdensburg, NY	19,786	49,448	32,294	79,014	104,830	-24.6
Philadelphia, PA	40,460	17,296	13,146	57,971	43,225	34.1
Portland, ME	64,696	-	22	64,696	81	NM
St. Albans, VT	83	84	178	278	523	-46.8
Washington, DC	-	69	-	69	-	-
Southern Total	3,180,668	3,377,055	5,075,809	10,395,675	16,142,091	-35.6
Charleston, SC	518	68	148	845	439	92.5
El Paso, TX	38,704	13,430	44,883	78,299	96,886	-19.2
Houston-Galveston, TX	1,680	1,659	232,428	4,564	421,834	-98.9
Laredo, TX	469,267	362,355	2,651	1,388,031	5,209	NM
Miami, FL	1,182	212	120	1,707	44,410	-96.2
Mobile, AL	1,508,173	2,071,622	2,557,265	5,436,854	9,050,672	-39.9
New Orleans, LA	1,160,933	927,556	2,238,273	3,484,828	6,522,437	-46.6
Savannah, GA	-	123	1	276	71	288.7
Tampa, FL	211	30	40	271	133	103.8
Western Total	427,868	326,705	2,058,442	1,061,287	6,532,825	-83.8
Anchorage, AK	71,697	-	70,355	71,697	148,994	-51.9
Great Falls, MT	204	371	154	610	452	35.0
Los Angeles, CA	1,559	539	169,355	75,099	699,825	-89.3
Nogales, AZ	24	55	24	118	117	0.9
Portland, OR	-	-	-	-	126	-
San Diego, CA	11	-	9	70	139	-49.6
San Francisco, CA	353,983	325,412	871,130	835,171	2,225,141	-62.5
Seattle, WA	390	328	947,415	78,522	3,458,031	-97.7
Northern Total	930,401	862,252	1,173,276	2,321,733	2,760,683	-15.9
Chicago, IL	-	-	-	-	30,536	-
Cleveland, OH	688,235	485,738	789,829	1,589,235	1,855,065	-14.3
Detroit, MI	239,876	375,634	381,152	677,721	868,103	-21.9
Duluth, MN	1,674	604	1,674	2,278	5,478	-58.4
Minneapolis, MN	-	-	-	51,216	-	-
Pembina, ND	616	276	621	1,283	1,501	-14.5
Other Ports	3,757	931	48,905	11,818	111,391	-89.4
Total	12,551,910	14,223,405	16,914,302	40,928,336	58,659,154	-30.2

- = 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	July - September 2016	April - June 2016	July - September 2015	Year to Date		Percent Change
				2016	2015	
Eastern Total	1,177,859	1,846,495	1,548,026	4,574,304	6,838,402	-33.1
Baltimore, MD	879,106	1,264,948	660,234	3,003,774	3,223,473	-6.8
Boston, MA	-	-	-	-	28	-
Buffalo, NY	2,523	3,308	3,659	9,016	6,289	43.4
New York City, NY	2,613	2,047	2,203	6,227	8,307	-25.0
Norfolk, VA	169,110	509,896	836,759	1,354,948	3,458,272	-60.8
Ogdensburg, NY	19,268	48,847	31,825	77,325	98,204	-21.3
Philadelphia, PA	40,460	17,296	13,146	57,971	43,225	34.1
Portland, ME	64,696	-	22	64,696	81	NM
St. Albans, VT	83	84	178	278	523	-46.8
Washington, DC	-	69	-	69	-	-
Southern Total	1,691,915	1,617,804	2,730,243	5,429,471	7,877,111	-31.1
Charleston, SC	302	68	148	482	439	9.8
El Paso, TX	38,704	13,430	44,883	78,299	96,874	-19.2
Houston-Galveston, TX	1,680	1,659	232,428	4,564	421,825	-98.9
Laredo, TX	403,946	361,736	2,558	1,321,964	5,019	NM
Miami, FL	1,182	212	44	1,707	44,334	-96.1
Mobile, AL	167,431	333,056	409,564	709,460	1,487,218	-52.3
New Orleans, LA	1,078,459	907,490	2,040,577	3,312,578	5,821,198	-43.1
Savannah, GA	-	123	1	146	71	105.6
Tampa, FL	211	30	40	271	133	103.8
Western Total	384,185	326,705	1,992,303	944,962	6,466,642	-85.4
Anchorage, AK	71,650	-	70,355	71,650	148,950	-51.9
Great Falls, MT	204	371	154	610	452	35.0
Los Angeles, CA	1,288	539	169,355	2,186	699,825	-99.7
Nogales, AZ	24	55	24	118	117	0.9
Portland, OR	-	-	-	-	126	-
San Diego, CA	11	-	9	70	139	-49.6
San Francisco, CA	310,618	325,412	804,991	791,806	2,159,002	-63.3
Seattle, WA	390	328	947,415	78,522	3,458,031	-97.7
Northern Total	218,277	370,027	281,264	677,228	806,095	-16.0
Chicago, IL	-	-	-	-	30,536	-
Cleveland, OH	54,894	97,452	50,889	152,346	115,556	31.8
Detroit, MI	161,093	271,695	228,214	470,105	653,182	-28.0
Duluth, MN	1,674	604	1,674	2,278	5,478	-58.4
Minneapolis, MN	-	-	-	51,216	-	-
Pembina, ND	616	276	487	1,283	1,343	-4.5
Other Ports	3,757	931	48,874	11,818	111,360	-89.4
Total	3,475,993	4,161,962	6,600,710	11,637,783	22,099,610	-47.3

- = 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	July - September 2016	April - June 2016	July - September 2015	Year to Date		Percent Change
				2016	2015	
Eastern Total	6,831,357	7,809,967	7,009,844	22,563,519	26,273,762	-14.1
Baltimore, MD	1,486,476	2,437,512	1,916,323	6,914,807	8,077,658	-14.4
Buffalo, NY	422,272	297,371	465,849	719,839	981,367	-26.6
Norfolk, VA	4,922,091	5,074,483	4,627,203	14,927,184	17,208,111	-13.3
Ogdensburg, NY	518	601	469	1,689	6,626	-74.5
Southern Total	1,488,753	1,759,251	2,345,566	4,966,204	8,264,980	-39.9
Charleston, SC	216	-	-	363	-	-
El Paso, TX	-	-	-	-	12	-
Houston-Galveston, TX	-	-	-	-	9	-
Laredo, TX	65,321	619	93	66,067	190	NM
Miami, FL	-	-	76	-	76	-
Mobile, AL	1,340,742	1,738,566	2,147,701	4,727,394	7,563,454	-37.5
New Orleans, LA	82,474	20,066	197,696	172,250	701,239	-75.4
Savannah, GA	-	-	-	130	-	-
Western Total	43,683	-	66,139	116,325	66,183	75.8
Anchorage, AK	47	-	-	47	44	6.8
Los Angeles, CA	271	-	-	72,913	-	-
San Francisco, CA	43,365	-	66,139	43,365	66,139	-34.4
Northern Total	712,124	492,225	892,012	1,644,505	1,954,588	-15.9
Cleveland, OH	633,341	388,286	738,940	1,436,889	1,739,509	-17.4
Detroit, MI	78,783	103,939	152,938	207,616	214,921	-3.4
Pembina, ND	-	-	134	-	158	-
Other Ports	-	-	31	-	31	-
Total	9,075,917	10,061,443	10,313,592	29,290,553	36,559,544	-19.9

- = 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	July - September 2016	April - June 2016	July - September 2015	Year to Date		Percent Change
				2016	2015	
North America Total	268,543	168,625	151,884	509,335	553,020	-7.9
Canada*	163,812	134,231	137,062	355,453	477,799	-25.6
Mexico	104,549	33,966	14,476	153,057	74,273	106.1
Other**	182	428	346	825	948	-13.0
South America Total	20	12	298	53	376	-85.9
Other**	20	12	298	53	376	-85.9
Europe Total	22,277	33	19	22,310	35,581	-37.3
Other**	22,277	33	19	22,310	35,581	-37.3
Asia Total	271	552	147	1,032	896	15.2
Other**	271	552	147	1,032	896	15.2
Australia and Oceania Total	200	98	63	345	65	430.8
Other**	200	98	63	345	65	430.8
Africa Total	-	-	-	-	27,496	-
Other**	-	-	-	-	27,496	-
Total	291,311	169,320	152,411	533,075	617,434	-13.7

* 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 2015.

- = 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 17. Average Price of U.S. Coke Exports

(dollars per short ton)

Continent and Country of Destination	July - September 2016	April - June 2016	July - September 2015	Year to Date		Percent Change
				2016	2015	
North America Total	232.58	270.15	234.67	253.84	252.47	0.5
Canada*	217.78	242.49	209.80	233.82	243.43	-3.9
Mexico	255.12	375.98	460.37	298.32	305.69	-2.4
Other**	614.84	543.13	643.59	623.75	640.63	-2.6
South America Total	526.20	521.17	135.27	515.13	252.87	103.7
Other**	526.20	521.17	135.27	515.13	252.87	103.7
Europe Total	74.48	513.79	1,052.63	75.13	140.84	-46.7
Other**	74.48	513.79	1,052.63	75.13	140.84	-46.7
Asia Total	627.55	765.04	677.97	733.90	731.12	0.4
Other**	627.55	765.04	677.97	733.90	731.12	0.4
Australia and Oceania Total	460.41	494.01	295.78	431.65	486.06	-11.2
Other**	460.41	494.01	295.78	431.65	486.06	-11.2
Africa Total	-	-	-	-	93.56	-
Other**	-	-	-	-	93.56	-
Total	221.04	271.95	235.03	247.43	239.68	3.2

* 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 2015.

- = 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	July - September 2016	April - June 2016	July - September 2015	Year to Date		Percent Change
				2016	2015	
North America Total	323,445	241,095	349,630	804,708	846,533	-4.9
Canada	323,436	240,878	349,630	803,754	846,466	-5.0
Mexico	9	217	-	954	67	NM
South America Total	2,176,960	1,987,017	2,430,723	6,360,272	6,888,927	-7.7
Colombia	2,176,901	1,987,017	2,392,245	6,354,787	6,803,001	-6.6
Peru	59	-	-	5,485	11,751	-53.3
Venezuela	-	-	38,478	-	74,175	-
Europe Total	59,447	658	-	60,105	30,469	97.3
Austria	-	3	-	3	-	-
Germany, Federal Republic of	174	-	-	174	12	NM
Italy	-	314	-	314	-	-
Russia	59,273	-	-	59,273	-	-
Ukraine	-	-	-	-	30,314	-
United Kingdom	-	341	-	341	143	138.5
Asia Total	173,224	469	123,504	375,376	786,357	-52.3
China	5,070	469	3,846	6,376	13,521	-52.8
India	-	-	-	-	406	-
Indonesia	168,154	-	119,658	369,000	772,430	-52.2
Australia and Oceania Total	-	62,569	60,657	121,967	60,994	100.0
Australia	-	62,569	60,657	121,967	60,994	100.0
Africa Total	-	-	-	-	9	-
South Africa	-	-	-	-	9	-
Total	2,733,076	2,291,808	2,964,514	7,722,428	8,613,289	-10.3

- = No data reported.

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

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	July - September 2016	April - June 2016	July - September 2015	Year to Date		Percent Change
				2016	2015	
North America Total	80.11	73.59	121.76	75.71	119.13	-36.4
Canada	80.09	73.61	121.76	75.72	119.13	-36.4
Mexico	477.33	59.08	-	68.91	113.43	-39.2
South America Total	61.75	66.00	65.22	64.11	67.64	-5.2
Colombia	61.74	66.00	65.34	64.11	67.59	-5.1
Peru	261.37	-	-	65.44	86.24	-24.1
Venezuela	-	-	57.60	-	68.88	-
Europe Total	55.03	82.77	-	55.33	128.86	-57.1
Austria	-	864.00	-	864.00	-	-
Germany, Federal Republic of	88.30	-	-	88.30	811.75	-89.1
Italy	-	75.07	-	75.07	-	-
Russia	54.93	-	-	54.93	-	-
Ukraine	-	-	-	-	128.36	-
United Kingdom	-	82.99	-	82.99	177.25	-53.2
Asia Total	44.83	285.66	66.91	48.19	57.82	-16.7
China	117.58	285.66	273.60	123.73	163.68	-24.4
India	-	-	-	-	472.33	-
Indonesia	42.64	-	60.27	46.89	55.75	-15.9
Australia and Oceania Total	-	45.92	60.06	47.66	60.25	-20.9
Australia	-	45.92	60.06	47.66	60.25	-20.9
Africa Total	-	-	-	-	328.89	-
South Africa	-	-	-	-	328.89	-
U.S. Total*	62.70	66.30	71.85	64.21	71.97	-10.8

* 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	July - September 2016	April - June 2016	July - September 2015	Year to Date		Percent Change
				2016	2015	
Eastern Total	433,244	62,212	234,865	807,656	869,484	-7.1
Baltimore, MD	118,034	-	356	118,034	356	NM
Boston, MA	245,227	52,580	148,334	575,978	597,508	-3.6
Buffalo, NY	-	23	-	94	260	-63.8
New York City, NY	66	22	22	861	910	-5.4
Portland, ME	42,440	-	41,186	42,440	179,717	-76.4
Providence, RI	27,477	9,587	44,967	70,249	90,712	-22.6
St. Albans, VT	-	-	-	-	21	-
Southern Total	1,808,068	1,925,772	2,199,704	5,704,449	6,360,314	-10.3
Charleston, SC	-	-	-	54,020	-	-
Houston-Galveston, TX	59	215	-	360	496	-27.4
Laredo, TX	9	217	-	954	67	NM
Miami, FL	-	36,376	41,592	36,398	77,333	-52.9
Mobile, AL	593,192	847,571	651,487	2,129,630	2,148,816	-0.9
New Orleans, LA	5,004	176	3,468	5,222	42,204	-87.6
Port Arthur, TX	-	314	-	314	-	-
San Juan, PR	366,936	396,229	410,619	1,297,217	1,382,940	-6.2
Savannah, GA	-	-	-	-	105,925	-
Tampa, FL	842,868	644,674	1,092,538	2,180,334	2,602,533	-16.2
Western Total	371,504	205,454	220,536	895,117	606,057	47.7
Anchorage, AK	-	341	-	341	-	-
Great Falls, MT	140,975	82,831	22,454	292,109	33,166	NM
Honolulu, HI	230,135	121,774	180,315	586,251	536,841	9.2
Los Angeles, CA	-	-	-	-	160	-
San Francisco, CA	-	56	-	56	131	-57.3
Seattle, WA	394	452	17,767	16,360	35,759	-54.2
Northern Total	120,260	98,370	309,409	315,206	777,434	-59.5
Chicago, IL	-	-	-	-	22	-
Cleveland, OH	163	-	-	163	-	-
Detroit, MI	105,702	39,660	138,900	145,584	284,128	-48.8
Pembina, ND	14,395	58,710	170,509	169,459	493,284	-65.6
Total	2,733,076	2,291,808	2,964,514	7,722,428	8,613,289	-10.3

- = No data reported.

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

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	July - September 2016	April - June 2016	July - September 2015	Year to Date		Percent Change
				2016	2015	
North America Total	24,512	17,390	26,442	44,665	30,661	45.7
Canada	24,512	17,390	26,442	44,665	30,661	45.7
South America Total	46,584	37,157	16,976	83,741	17,298	384.1
Colombia	46,584	37,157	16,976	83,741	17,298	384.1
Europe Total	853	39,332	29,060	41,241	35,354	16.7
Czech Republic	-	-	-	-	5,300	-
France	-	-	-	-	15	-
Germany, Federal Republic of	77	-	-	77	11	NM
Italy	770	6,260	760	8,073	1,722	368.8
Russia	-	33,069	28,300	33,069	28,300	16.9
United Kingdom	6	3	-	22	6	266.7
Asia Total	742	703	1,256	1,902	2,992	-36.4
China	-	-	-	243	-	-
Indonesia	31	53	65	146	137	6.6
Japan	711	650	1,191	1,513	2,855	-47.0
U.S. Total	72,691	94,582	73,734	171,549	86,305	98.8

- = 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 IM 145.'

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

(dollars per short ton)

Continent and Country of Origin	July - September 2016	April - June 2016	July - September 2015	Year to Date		Percent Change
				2016	2015	
North America Total	120.19	113.00	120.37	121.20	131.75	-8.0
Canada	120.19	113.00	120.37	121.20	131.75	-8.0
South America Total	142.87	145.65	201.39	144.10	202.76	-28.9
Colombia	142.87	145.65	201.39	144.10	202.76	-28.9
Europe Total	266.25	120.27	120.34	127.15	153.02	-16.9
Czech Republic	-	-	-	-	288.36	-
France	-	-	-	-	4,628.67	-
Germany, Federal Republic of	234.51	-	-	234.51	206.27	13.7
Italy	263.70	257.53	311.58	259.13	312.84	-17.2
Russia	-	94.21	115.21	94.21	115.21	-18.2
United Kingdom	1,000.00	1,000.00	-	833.18	1,807.17	-53.9
Asia Total	337.95	355.30	349.12	323.95	345.98	-6.4
China	-	-	-	29.24	-	-
Indonesia	798.39	823.11	926.34	881.05	935.22	-5.8
Japan	317.87	317.16	317.61	317.52	317.71	-0.1
U.S. Total	138.66	130.65	142.91	136.06	162.12	-16.1

- = 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.'