
NATIONAL MINING ASSOCIATION

International Coal Review Monthly

December 2023 Edition
(Data for October 2023)



101 Constitution Avenue, NW, Suite 500E
Washington, DC 20001
202/463-2600

<http://www.nma.org>

TABLE 1
2023 OCTOBER
SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS
(Short Tons)

	OVERSEAS		CANADA		TOTAL
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
PREVIOUS YEAR					
January	2,780,285	2,754,402	164,331	3,637	5,702,654
February	3,997,443	3,028,156	631	130,834	7,157,064
March	3,486,195	3,703,539	47,172	63,992	7,300,899
April	4,099,499	3,717,333	128,647	16,243	7,961,722
May	3,949,158	2,925,287	337,210	129,443	7,341,098
June	4,188,036	2,900,459	362,623	66,451	7,517,568
July	3,483,222	2,704,541	338,376	60,726	6,586,866
August	3,205,299	3,309,493	290,969	137,868	6,943,629
September	4,003,067	2,701,912	267,089	85,162	7,057,230
October	3,444,865	2,691,217	338,504	147,360	6,621,947
SUBTOTAL:	36,637,071	30,436,338	2,275,551	841,716	70,190,676
November	3,832,411	3,266,312	330,876	69,706	7,499,305
December	3,035,227	3,014,009	299,639	190,360	6,539,235
TOTAL:	43,504,709	36,716,659	2,906,066	1,101,782	84,229,216
CURRENT YEAR					
January	3,946,539	2,871,608	102,326	129,064	7,049,537
February	4,057,359	3,699,154	68,840	115,651	7,941,005
March	4,151,208	5,143,432	105,484	6,558	9,406,683
April	3,703,773	3,343,103	265,700	57,457	7,370,033
May	4,342,534	3,782,568	347,111	98,906	8,571,118
June	3,585,366	3,896,830	337,958	144,101	7,964,255
July	3,653,043	3,001,316	437,044	2,330	7,093,733
August	4,693,066	3,692,901	439,517	66,927	8,892,411
September	4,055,272	4,310,817	310,596	28,300	8,704,984
October	3,784,361	5,052,776	494,246	78,337	9,409,721
TOTAL:	39,972,521	38,794,505	2,908,823	727,629	82,403,478

TABLE 2
2023 OCTOBER
SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS
(Dollars Per Short Ton)

	OVERSEAS		CANADA		AVERAGE
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
PREVIOUS YEAR					
January	\$256.24	\$68.74	\$104.16	\$138.15	\$161.22
February	\$276.09	\$68.73	\$280.41	\$64.17	\$184.48
March	\$335.55	\$80.78	\$81.74	\$65.45	\$202.31
April	\$355.95	\$90.09	\$175.60	\$263.69	\$228.72
May	\$338.45	\$86.72	\$130.85	\$63.86	\$223.76
June	\$340.91	\$110.92	\$207.58	\$68.61	\$243.33
July	\$298.74	\$131.63	\$201.46	\$119.85	\$223.48
August	\$258.04	\$136.56	\$192.63	\$70.66	\$193.68
September	\$242.22	\$138.29	\$182.09	\$112.19	\$198.59
October	\$237.10	\$144.03	\$208.98	\$95.03	\$194.68
November	\$238.89	\$141.27	\$206.72	\$74.80	\$193.42
December	\$232.02	\$117.93	\$194.44	\$203.22	\$176.88
AVERAGE:	\$286.94	\$108.75	\$183.54	\$104.08	\$203.31
CURRENT YEAR					
January	\$229.52	\$121.33	\$182.52	\$73.67	\$181.91
February	\$243.99	\$109.27	\$185.00	\$145.93	\$179.30
March	\$233.55	\$120.87	\$220.57	\$232.80	\$171.79
April	\$239.26	\$83.67	\$186.07	\$224.39	\$166.65
May	\$205.64	\$90.16	\$180.80	\$93.31	\$152.37
June	\$196.32	\$89.38	\$192.13	\$187.56	\$143.66
July	\$186.52	\$87.05	\$181.23	\$144.17	\$144.10
August	\$171.14	\$73.31	\$185.47	\$174.82	\$131.25
September	\$175.55	\$88.03	\$185.88	\$137.93	\$132.46
October	\$194.35	\$95.94	\$185.56	\$176.70	\$140.89
AVERAGE:	\$207.15	\$96.39	\$186.32	\$146.84	\$153.74

TABLE 3
UNITED STATES EXPORTS OF METALLURGICAL COAL

DESTINATION	2023 October			2022 October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	494	\$91,712	\$185.56	339	\$70,739	\$208.98
Mexico	0	\$22	\$175.22	0	\$33	\$173.15
TOTAL NORTH AMERICA	494	\$91,734	\$185.56	339	\$70,773	\$208.96
<u>SOUTH AMERICA</u>						
Argentina	45	\$4,557	\$102.28	-	-	-
Brazil	474	\$77,060	\$162.45	435	\$100,833	\$232.02
TOTAL SOUTH AMERICA	519	\$81,617	\$157.28	435	\$100,833	\$232.02
<u>EUROPE</u>						
Austria	169	\$46,006	\$272.77	41	\$9,954	\$243.20
Belgium/Luxembourg 1/	58	\$11,825	\$205.52	23	\$5,293	\$231.17
Croatia	109	\$21,887	\$201.22	77	\$16,607	\$216.90
Finland	119	\$22,840	\$191.93	123	\$27,270	\$221.48
France	98	\$12,140	\$123.65	113	\$19,555	\$173.21
Germany 1/	83	\$23,440	\$282.30	66	\$16,164	\$246.36
Italy	110	\$23,765	\$215.68	99	\$28,756	\$289.85
Montenegro	-	-	-	11	\$2,980	\$270.31
Netherlands 1/	465	\$96,158	\$206.87	465	\$127,473	\$274.27
Norway	5	\$2,200	\$444.50	12	\$4,635	\$395.67
Poland	83	\$20,292	\$244.94	234	\$70,377	\$300.72
Spain	53	\$10,568	\$200.47	48	\$11,925	\$246.18
Sweden	84	\$14,575	\$172.56	-	-	-
Ukraine	85	\$9,702	\$114.31	-	-	-
United Kingdom	-	-	-	63	\$15,232	\$243.12
TOTAL EUROPE	1,520	\$315,397	\$207.49	1,374	\$356,219	\$259.28
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	-	-	-	91	\$18,945	\$208.86
India	734	\$149,194	\$203.28	837	\$174,204	\$208.19
Indonesia	65	\$8,021	\$122.47	-	-	-
Japan	552	\$107,489	\$194.75	548	\$127,491	\$232.74
Korea	-	-	-	81	\$18,823	\$232.65
Malaysia	190	\$32,510	\$171.18	-	-	-
Turkey	169	\$32,832	\$193.94	80	\$20,224	\$252.57
Vietnam	35	\$8,392	\$241.68	-	-	-
TOTAL ASIA AFRICA OCEANIA	1,745	\$338,437	\$193.92	1,636	\$359,688	\$219.83
GRAND TOTAL	4,279	\$827,185	\$193.33	3,783	\$887,512	\$234.58
EXCLUDING CANADA	3,784	\$735,473	\$194.35	3,445	\$816,773	\$237.10

Note: Montenegro has been corrected for 2022 and now listed under Europe.

TABLE 4
UNITED STATES EXPORTS OF METALLURGICAL COAL

DESTINATION	2023 January - October			2022 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	2,909	\$541,980	\$186.32	2,276	\$406,727	\$178.74
Dominican Republic	-	-	-	37	\$4,964	\$132.45
Guatemala	-	-	-	63	\$14,883	\$236.06
Mexico	1	\$177	\$174.90	117	\$32,362	\$276.07
Trinidad/Tobago	61	\$15,137	\$249.68	128	\$32,198	\$250.83
TOTAL NORTH AMERICA	2,970	\$557,294	\$187.61	2,622	\$491,135	\$187.34
<u>SOUTH AMERICA</u>						
Argentina	268	\$48,186	\$179.84	259	\$45,485	\$175.62
Brazil	5,850	\$1,180,959	\$201.88	4,891	\$1,307,400	\$267.31
TOTAL SOUTH AMERICA	6,118	\$1,229,145	\$200.92	5,150	\$1,352,885	\$262.70
<u>EUROPE</u>						
Austria	1,189	\$274,652	\$230.96	968	\$315,061	\$325.46
Belgium/Luxembourg 1/	421	\$95,362	\$226.64	430	\$99,178	\$230.58
Croatia	1,043	\$225,712	\$216.42	1,087	\$351,858	\$323.74
Finland	529	\$114,292	\$216.03	733	\$218,550	\$298.33
France	960	\$194,909	\$203.14	1,132	\$329,173	\$290.68
Germany 1/	1,082	\$269,595	\$249.23	1,095	\$360,499	\$329.15
Italy	1,162	\$282,089	\$242.84	1,218	\$390,606	\$320.67
Montenegro	77	\$18,210	\$237.19	23	\$5,923	\$258.35
Netherlands 1/	3,897	\$791,240	\$203.02	4,202	\$1,286,239	\$306.08
Norway	33	\$14,579	\$435.24	56	\$18,738	\$333.18
Poland	1,341	\$302,974	\$226.00	1,407	\$445,464	\$316.51
Romania	-	-	-	154	\$53,957	\$350.75
Slovakia	-	-	-	62	\$20,510	\$329.56
Slovenia	-	-	-	121	\$46,406	\$383.25
Spain	538	\$120,118	\$223.42	677	\$184,535	\$272.61
Sweden	499	\$110,505	\$221.47	376	\$141,700	\$376.49
Ukraine	129	\$19,702	\$152.76	423	\$137,419	\$324.98
United Kingdom	482	\$116,438	\$241.81	742	\$224,383	\$302.46
TOTAL EUROPE	13,380	\$2,950,377	\$220.51	14,907	\$4,630,200	\$310.60
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	4,425	\$796,517	\$179.98	2,355	\$734,565	\$311.85
Egypt	122	\$14,747	\$120.79	392	\$50,228	\$128.02
India	7,271	\$1,538,153	\$211.53	7,278	\$2,224,183	\$305.62
Indonesia	582	\$85,532	\$146.93	84	\$35,064	\$419.85
Japan	4,342	\$887,609	\$204.40	3,357	\$896,261	\$266.98
Korea	1,001	\$208,493	\$208.31	1,059	\$357,139	\$337.29
Malaysia	375	\$59,347	\$158.38	-	-	-
Singapore	681	\$157,492	\$231.39	-	-	-
South Africa /Rep. of/	202	\$42,515	\$210.59	214	\$68,727	\$320.56
Turkey	1,154	\$254,042	\$220.07	1,409	\$401,475	\$284.95
Vietnam	257	\$40,997	\$159.47	86	\$28,368	\$331.77
TOTAL ASIA AFRICA OCEANIA	20,413	\$4,085,444	\$200.14	16,234	\$4,796,010	\$295.44
GRAND TOTAL	42,881	\$8,822,260	\$205.74	38,913	\$11,270,229	\$289.63
EXCLUDING CANADA	39,973	\$8,280,279	\$207.15	36,637	\$10,863,502	\$296.52

Note: Montenegro has been corrected for 2022 and now listed under Europe.

TABLE 5
UNITED STATES EXPORTS OF STEAM COAL 9/

DESTINATION	2023 October			2022 October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	78	\$13,842	\$176.70	147	\$14,004	\$95.03
Dominican Republic	62	\$6,023	\$97.13	56	\$12,322	\$219.94
Mexico	0	\$99	\$213.08	49	\$3,489	\$71.00
TOTAL NORTH AMERICA	141	\$19,963	\$141.78	253	\$29,815	\$118.07
<u>SOUTH AMERICA</u>						
Brazil	38	\$2,407	\$64.17	-	-	-
TOTAL SOUTH AMERICA	38	\$2,407	\$64.17	-	-	-
<u>EUROPE</u>						
Belgium/Luxembourg 1/	-	-	-	56	\$3,658	\$65.60
Croatia	0	\$17	\$803.86	-	-	-
Finland	-	-	-	26	\$7,032	\$272.16
France	27	\$2,437	\$90.72	-	-	-
Germany 1/	143	\$8,461	\$59.05	384	\$74,874	\$195.14
Netherlands 1/	434	\$52,014	\$119.94	621	\$107,100	\$172.40
Norway	9	\$870	\$99.79	-	-	-
Poland	84	\$9,823	\$116.34	59	\$13,332	\$225.76
Serbia	-	-	-	0	\$18	\$618.60
Spain	53	\$4,825	\$90.72	-	-	-
United Kingdom	-	-	-	167	\$23,685	\$141.57
TOTAL EUROPE	750	\$78,447	\$104.57	1,313	\$229,699	\$174.96
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	141	\$27,983	\$198.71	-	-	-
Egypt	346	\$39,001	\$112.84	236	\$47,024	\$199.29
India	2,397	\$227,592	\$94.95	562	\$66,936	\$119.10
Japan	444	\$44,639	\$100.51	283	\$19,012	\$67.16
Korea	252	\$11,838	\$46.94	119	\$3,768	\$31.75
Malaysia	0	\$32	\$760.03	0	\$31	\$733.01
Morocco	408	\$34,695	\$85.02	73	\$5,326	\$72.58
Singapore	190	\$6,045	\$31.75	-	-	-
Taiwan	0	\$33	\$756.41	-	-	-
Thailand	0	\$57	\$676.55	0	\$10	\$605.52
Vietnam	24	\$5,861	\$241.68	-	-	-
TOTAL ASIA AFRICA OCEANIA	4,203	\$397,776	\$94.65	1,273	\$142,106	\$111.62
GRAND TOTAL	5,131	\$498,594	\$97.17	2,839	\$401,621	\$141.49
EXCLUDING CANADA	5,053	\$484,752	\$95.94	2,691	\$387,617	\$144.03

TABLE 6
UNITED STATES EXPORTS OF STEAM COAL 9/

DESTINATION	2023 January - October			2022 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Anguilla	-	-	-	0	\$3	\$1,039.94
Antigua & Barbuda	0	\$3	\$238.06	-	-	-
Bahamas	0	\$3	\$274.63	-	-	-
Barbados	0	\$7	\$298.33	0	\$5	\$225.15
Canada	728	\$106,842	\$146.84	842	\$70,775	\$84.08
Costa Rica	-	-	-	0	\$33	\$839.50
Dominican Republic	830	\$87,609	\$105.50	378	\$76,739	\$203.04
Guatemala	54	\$5,280	\$97.13	371	\$58,882	\$158.81
Honduras	136	\$11,106	\$81.80	191	\$16,013	\$83.96
Jamaica	-	-	-	72	\$4,903	\$68.36
Mexico	38	\$4,675	\$121.72	246	\$17,440	\$70.81
Panama	-	-	-	15	\$1,134	\$77.11
TOTAL NORTH AMERICA	1,787	\$215,525	\$120.63	2,114	\$245,927	\$116.34
<u>SOUTH AMERICA</u>						
Argentina	239	\$31,600	\$132.25	38	\$9,382	\$249.48
Brazil	454	\$58,084	\$127.98	516	\$54,386	\$105.39
Chile	160	\$12,400	\$77.58	610	\$135,756	\$222.67
Colombia	0	\$7	\$31.81	0	\$3	\$31.91
Ecuador	36	\$1,877	\$51.59	119	\$5,901	\$49.53
Peru	-	-	-	144	\$12,085	\$83.85
Uruguay	1	\$24	\$31.75	-	-	-
Venezuela	-	-	-	0	\$11	\$444.92
TOTAL SOUTH AMERICA	890	\$103,993	\$116.84	1,427	\$217,524	\$152.47
<u>EUROPE</u>						
Albania	24	\$2,555	\$105.79	-	-	-
Belgium/Luxembourg 1/	537	\$78,694	\$146.52	103	\$12,330	\$119.46
Croatia	94	\$11,934	\$126.36	203	\$15,287	\$75.23
Denmark	68	\$7,755	\$114.31	111	\$23,959	\$216.16
Finland	-	-	-	49	\$13,490	\$276.01
France	341	\$34,814	\$101.96	31	\$7,138	\$226.80
Germany 1/	1,788	\$172,235	\$96.35	2,048	\$302,895	\$147.93
Greece	24	\$2,555	\$105.79	-	-	-
Hungary	-	-	-	0	\$17	\$628.03
Iceland	0	\$5	\$4,895.17	-	-	-
Ireland /Rep. of /	-	-	-	38	\$3,407	\$90.72
Italy	357	\$51,425	\$143.87	-	-	-
Latvia	86	\$15,715	\$181.72	-	-	-
Netherlands 1/	4,427	\$516,999	\$116.78	4,931	\$580,981	\$117.82
Norway	17	\$1,648	\$95.29	-	-	-
Poland	334	\$66,792	\$199.79	697	\$83,188	\$119.31
Romania	61	\$13,902	\$226.80	161	\$8,694	\$54.14
Serbia	0	\$75	\$292.48	0	\$190	\$649.67
Spain	470	\$50,584	\$107.60	229	\$34,336	\$149.68
Sweden	81	\$5,932	\$73.25	31	\$6,761	\$219.49
United Kingdom	217	\$22,605	\$104.17	1,428	\$162,111	\$113.51
TOTAL EUROPE	8,929	\$1,056,226	\$118.29	10,060	\$1,254,783	\$124.73

Continued...

TABLE 6 (continued)
UNITED STATES EXPORTS OF STEAM COAL 9/

DESTINATION	2023 January - October			2022 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>ASIA AFRICA OCEANIA</u>						
Australia	-	-	-	0	\$11	\$258.18
China /P. Republic/	615	\$91,946	\$149.40	173	\$15,540	\$90.01
Egypt	2,712	\$288,801	\$106.50	2,177	\$280,575	\$128.89
India	12,879	\$1,223,189	\$94.98	5,676	\$594,780	\$104.79
Indonesia	68	\$12,622	\$185.97	73	\$4,618	\$63.69
Israel	-	-	-	0	\$58	\$442.77
Japan	3,832	\$337,320	\$88.04	3,417	\$257,905	\$75.48
Kenya	52	\$7,105	\$136.08	-	-	-
Korea	4,271	\$214,823	\$50.30	3,529	\$138,041	\$39.11
Malaysia	61	\$7,305	\$119.67	0	\$270	\$715.51
Morocco	2,921	\$236,663	\$81.02	2,257	\$174,289	\$77.23
Pakistan	-	-	-	64	\$8,775	\$136.08
Saudi Arabia	-	-	-	0	\$3	\$31.70
Singapore	190	\$6,045	\$31.75	-	-	-
South Africa /Rep. of/	0	\$10	\$2,940.19	-	-	-
Taiwan	0	\$100	\$758.29	0	\$125	\$724.07
Thailand	1	\$494	\$714.29	1	\$411	\$689.47
Togo	-	-	-	48	\$10,561	\$222.26
Turkey	152	\$22,903	\$151.11	261	\$42,672	\$163.62
United Arab Emirates	139	\$15,451	\$111.23	-	-	-
Vietnam	24	\$5,864	\$240.90	2	\$59	\$31.76
TOTAL ASIA AFRICA OCEANIA	27,916	\$2,470,642	\$88.50	17,677	\$1,528,693	\$86.48
GRAND TOTAL	39,522	\$3,846,386	\$97.32	31,278	\$3,246,926	\$103.81
EXCLUDING CANADA	38,795	\$3,739,545	\$96.39	30,436	\$3,176,152	\$104.35

TABLE 7
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2023 October			2022 October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	573	\$105,554	\$184.35	486	\$84,743	\$174.42
Dominican Republic	62	\$6,023	\$97.13	56	\$12,322	\$219.94
Mexico	1	\$121	\$205.12	49	\$3,522	\$71.40
TOTAL NORTH AMERICA	635	\$111,697	\$175.85	591	\$100,588	\$170.14
<u>SOUTH AMERICA</u>						
Argentina	45	\$4,557	\$102.28	-	-	-
Brazil	512	\$79,468	\$155.24	435	\$100,833	\$232.02
TOTAL SOUTH AMERICA	556	\$84,025	\$151.00	435	\$100,833	\$232.02
<u>EUROPE</u>						
Austria	169	\$46,006	\$272.77	41	\$9,954	\$243.20
Belgium/Luxembourg 1/	58	\$11,825	\$205.52	79	\$8,951	\$113.80
Croatia	109	\$21,903	\$201.34	77	\$16,607	\$216.90
Finland	119	\$22,840	\$191.93	149	\$34,302	\$230.27
France	125	\$14,577	\$116.57	113	\$19,555	\$173.21
Germany 1/	226	\$31,901	\$140.96	449	\$91,038	\$202.62
Italy	110	\$23,765	\$215.68	99	\$28,756	\$289.85
Montenegro	-	-	-	11	\$2,980	\$270.31
Netherlands 1/	898	\$148,172	\$164.92	1,086	\$234,574	\$216.00
Norway	14	\$3,070	\$224.62	12	\$4,635	\$395.67
Poland	167	\$30,115	\$180.03	293	\$83,709	\$285.62
Serbia	-	-	-	0	\$18	\$618.60
Spain	106	\$15,393	\$145.36	48	\$11,925	\$246.18
Sweden	84	\$14,575	\$172.56	-	-	-
Ukraine	85	\$9,702	\$114.31	-	-	-
United Kingdom	-	-	-	230	\$38,916	\$169.23
TOTAL EUROPE	2,270	\$393,844	\$173.49	2,687	\$585,918	\$218.08
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	141	\$27,983	\$198.71	91	\$18,945	\$208.86
Egypt	346	\$39,001	\$112.84	236	\$47,024	\$199.29
India	3,131	\$376,786	\$120.35	1,399	\$241,140	\$172.40
Indonesia	65	\$8,021	\$122.47	-	-	-
Japan	996	\$152,127	\$152.73	831	\$146,503	\$176.32
Korea	252	\$11,838	\$46.94	200	\$22,591	\$113.20
Malaysia	190	\$32,542	\$171.31	0	\$31	\$733.01
Morocco	408	\$34,695	\$85.02	73	\$5,326	\$72.58
Singapore	190	\$6,045	\$31.75	-	-	-
Taiwan	0	\$33	\$756.41	-	-	-
Thailand	0	\$57	\$676.55	0	\$10	\$605.52
Turkey	169	\$32,832	\$193.94	80	\$20,224	\$252.57
Vietnam	59	\$14,253	\$241.68	-	-	-
TOTAL ASIA AFRICA OCEANIA	5,948	\$736,213	\$123.78	2,909	\$501,794	\$172.47
GRAND TOTAL	9,410	\$1,325,779	\$140.89	6,622	\$1,289,133	\$194.68
EXCLUDING CANADA	8,837	\$1,220,225	\$138.08	6,136	\$1,204,390	\$196.28

Note: Montenegro has been corrected and now listed in Europe.

TABLE 8
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2023 January - October			2022 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Anguilla	-	-	-	0	\$3	\$1,039.94
Antigua & Barbuda	0	\$3	\$238.06	-	-	-
Bahamas	0	\$3	\$274.63	-	-	-
Barbados	0	\$7	\$298.33	0	\$5	\$225.15
Canada	3,636	\$648,822	\$178.42	3,117	\$477,502	\$153.18
Costa Rica	-	-	-	0	\$33	\$839.50
Dominican Republic	830	\$87,609	\$105.50	415	\$81,703	\$196.67
Guatemala	54	\$5,280	\$97.13	434	\$73,766	\$170.04
Honduras	136	\$11,106	\$81.80	191	\$16,013	\$83.96
Jamaica	-	-	-	72	\$4,903	\$68.36
Mexico	39	\$4,852	\$123.08	364	\$49,802	\$137.00
Panama	-	-	-	15	\$1,134	\$77.11
Trinidad/Tobago	61	\$15,137	\$249.68	128	\$32,198	\$250.83
TOTAL NORTH AMERICA	4,757	\$772,820	\$162.46	4,736	\$737,062	\$155.64
<u>SOUTH AMERICA</u>						
Argentina	507	\$79,786	\$157.41	297	\$54,866	\$184.99
Brazil	6,304	\$1,239,043	\$196.56	5,407	\$1,361,786	\$251.86
Chile	160	\$12,400	\$77.58	610	\$135,756	\$222.67
Colombia	0	\$7	\$31.81	0	\$3	\$31.91
Ecuador	36	\$1,877	\$51.59	119	\$5,901	\$49.53
Peru	-	-	-	144	\$12,085	\$83.85
Uruguay	1	\$24	\$31.75	-	-	-
Venezuela	-	-	-	0	\$11	\$444.92
TOTAL SOUTH AMERICA	7,008	\$1,333,137	\$190.24	6,577	\$1,570,408	\$238.79
<u>EUROPE</u>						
Albania	24	\$2,555	\$105.79	-	-	-
Austria	1,189	\$274,652	\$230.96	968	\$315,061	\$325.46
Belgium/Luxembourg 1/	958	\$174,056	\$181.72	533	\$111,508	\$209.07
Croatia	1,137	\$237,646	\$208.94	1,290	\$367,145	\$284.60
Denmark	68	\$7,755	\$114.31	111	\$23,959	\$216.16
Finland	529	\$114,292	\$216.03	781	\$232,040	\$296.93
France	1,301	\$229,723	\$176.58	1,164	\$336,310	\$288.95
Germany 1/	2,869	\$441,829	\$153.98	3,143	\$663,395	\$211.08
Greece	24	\$2,555	\$105.79	-	-	-
Hungary	-	-	-	0	\$17	\$628.03
Iceland	0	\$5	\$4,895.17	-	-	-
Ireland /Rep. of /	-	-	-	38	\$3,407	\$90.72
Italy	1,519	\$333,514	\$219.55	1,218	\$390,606	\$320.67
Latvia	86	\$15,715	\$181.72	-	-	-
Montenegro	77	\$18,210	\$237.19	23	\$5,923	\$258.35
Netherlands 1/	8,324	\$1,308,239	\$157.16	9,133	\$1,867,220	\$204.44
Norway	51	\$16,227	\$319.48	56	\$18,738	\$333.18
Poland	1,675	\$369,766	\$220.77	2,105	\$528,651	\$251.18
Romania	61	\$13,902	\$226.80	314	\$62,651	\$199.25
Serbia	0	\$75	\$292.48	0	\$190	\$649.67
Slovakia	-	-	-	62	\$20,510	\$329.56
Slovenia	-	-	-	121	\$46,406	\$383.25
Spain	1,008	\$170,702	\$169.39	906	\$218,871	\$241.50
Sweden	580	\$116,437	\$200.77	407	\$148,461	\$364.62
Ukraine	129	\$19,702	\$152.76	423	\$137,419	\$324.98
United Kingdom	699	\$139,044	\$199.05	2,170	\$386,494	\$178.11
TOTAL EUROPE	22,309	\$4,006,603	\$179.59	24,968	\$5,884,983	\$235.70

TABLE 8 (continued)
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2023 January - October			2022 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>ASIA AFRICA OCEANIA</u>						
Australia	-	-	-	0	\$11	\$258.18
China /P. Republic/	5,041	\$888,463	\$176.25	2,528	\$750,105	\$296.70
Egypt	2,834	\$303,548	\$107.12	2,569	\$330,804	\$128.75
India	20,150	\$2,761,342	\$137.04	12,953	\$2,818,963	\$217.63
Indonesia	650	\$98,154	\$151.00	156	\$39,682	\$254.34
Israel	-	-	-	0	\$58	\$442.77
Japan	8,174	\$1,224,929	\$149.86	6,774	\$1,154,166	\$170.38
Kenya	52	\$7,105	\$136.08	-	-	-
Korea	5,272	\$423,316	\$80.30	4,588	\$495,180	\$107.92
Malaysia	436	\$66,652	\$152.96	0	\$270	\$715.51
Morocco	2,921	\$236,663	\$81.02	2,257	\$174,289	\$77.23
Pakistan	-	-	-	64	\$8,775	\$136.08
Saudi Arabia	-	-	-	0	\$3	\$31.70
Singapore	871	\$163,537	\$187.75	-	-	-
South Africa /Rep. of/	202	\$42,525	\$210.64	214	\$68,727	\$320.56
Taiwan	0	\$100	\$758.29	0	\$125	\$724.07
Thailand	1	\$494	\$714.29	1	\$411	\$689.47
Togo	-	-	-	48	\$10,561	\$222.26
Turkey	1,306	\$276,945	\$212.07	1,670	\$444,147	\$266.00
United Arab Emirates	139	\$15,451	\$111.23	-	-	-
Vietnam	281	\$46,861	\$166.52	87	\$28,428	\$325.37
TOTAL ASIA AFRICA OCEANIA	48,330	\$6,556,086	\$135.65	33,911	\$6,324,703	\$186.51
GRAND TOTAL	82,403	\$12,668,646	\$153.74	70,191	\$14,517,156	\$206.82
EXCLUDING CANADA	78,767	\$12,019,824	\$152.60	67,073	\$14,039,654	\$209.32

Note: Montenegro has been corrected and now listed in Europe.

TABLE 9
UNITED STATES EXPORTS OF ANTHRACITE

DESTINATION	2023 January - October			2022 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Anguilla	-	-	-	0	\$4	\$311.51
Belize	0	\$13	\$321.82	-	-	-
Canada	341	\$97,781	\$287.00	206	\$37,743	\$183.11
Costa Rica	-	-	-	0	\$13	\$301.07
Dominican Republic	0	\$47	\$443.59	0	\$23	\$385.21
Guatemala	0	\$115	\$474.66	0	\$15	\$552.78
Honduras	0	\$8	\$313.57	-	-	-
Jamaica	0	\$4	\$1,228.63	0	\$10	\$434.37
Mexico	83	\$9,187	\$111.32	10	\$3,104	\$312.69
Panama	-	-	-	0	\$5	\$488.87
St. Vincent/Grenadine	-	-	-	0	\$15	\$850.15
Trinidad/Tobago	0	\$25	\$521.26	0	\$37	\$544.19
TOTAL NORTH AMERICA	424	\$107,180	\$252.96	216	\$40,970	\$189.39
<u>SOUTH AMERICA</u>						
Argentina	0	\$34	\$472.28	0	\$28	\$331.17
Bolivia	0	\$5	\$1,163.69	-	-	-
Brazil	37	\$11,286	\$307.25	33	\$9,257	\$278.48
Chile	2	\$769	\$345.83	0	\$145	\$300.00
Peru	0	\$70	\$455.43	0	\$33	\$302.50
Uruguay	-	-	-	0	\$46	\$540.78
TOTAL SOUTH AMERICA	39	\$12,164	\$310.42	34	\$9,510	\$279.65
<u>EUROPE</u>						
France	-	-	-	39	\$10,885	\$281.21
Germany 1/	-	-	-	10	\$2,855	\$283.04
Kazakhstan	-	-	-	0	\$7	\$663.05
Netherlands 1/	17	\$4,796	\$282.52	23	\$4,124	\$182.04
Norway	19	\$4,367	\$228.98	9	\$2,112	\$239.50
Poland	9	\$2,941	\$322.08	10	\$5,233	\$521.63
Spain	21	\$9,070	\$439.99	-	-	-
United Kingdom	0	\$4	\$453.59	0	\$20	\$307.35
TOTAL EUROPE	66	\$21,177	\$321.84	90	\$25,235	\$279.23
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$16	\$682.20	0	\$8	\$315.49
China /P. Republic/	0	\$9	\$317.72	0	\$7	\$277.60
India	0	\$58	\$356.53	0	\$44	\$344.40
Indonesia	-	-	-	0	\$19	\$600.43
Iraq	-	-	-	0	\$4	\$899.93
Japan	62	\$11,940	\$191.71	42	\$23,100	\$544.31
Madagascar	-	-	-	0	\$15	\$1,011.86
New Guinea	0	\$12	\$1,311.34	0	\$4	\$818.74
Oman	0	\$6	\$310.26	-	-	-
Philippines	-	-	-	0	\$118	\$318.92
Qatar	0	\$81	\$357.38	-	-	-
Saudi Arabia	-	-	-	2	\$656	\$377.06
Singapore	-	-	-	0	\$8	\$319.00
South Africa /Rep. of/	38	\$10,399	\$277.12	0	\$6	\$573.16
Thailand	0	\$35	\$553.40	0	\$88	\$273.93
United Arab Emirates	0	\$52	\$540.58	0	\$48	\$355.65
TOTAL ASIA AFRICA OCEANIA	100	\$22,607	\$225.10	45	\$24,123	\$532.87
GRAND TOTAL	629	\$163,129	\$259.30	386	\$99,837	\$258.67
EXCLUDING CANADA	288	\$65,348	\$226.58	180	\$62,094	\$345.28

TABLE 10
UNITED STATES EXPORTS OF LIGNITE 5/

DESTINATION	2023 January - October			2022 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Anguilla	0	\$22	\$755.86	0	\$15	\$929.87
Antigua & Barbuda	0	\$200	\$481.61	0	\$36	\$528.26
Aruba	-	-	-	0	\$5	\$604.19
Bahamas	0	\$62	\$334.23	0	\$52	\$587.29
Barbados	0	\$22	\$1,175.39	-	-	-
Belize	0	\$9	\$664.74	-	-	-
Bermuda	0	\$113	\$403.98	0	\$106	\$413.73
British Virgin Islands	0	\$4	\$3,462.73	0	\$10	\$450.15
Canada	26	\$11,366	\$444.54	23	\$13,858	\$609.92
Cayman Islands	0	\$66	\$532.54	0	\$46	\$803.38
Costa Rica	0	\$45	\$1,350.56	0	\$22	\$615.51
Curacao	0	\$26	\$362.87	0	\$10	\$365.84
Dominica	-	-	-	0	\$8	\$916.48
Dominican Republic	1	\$605	\$995.99	0	\$79	\$320.20
Grenada	0	\$11	\$720.76	-	-	-
Guatemala	1	\$176	\$318.95	0	\$57	\$317.05
Honduras	3	\$333	\$100.63	-	-	-
Mexico	23	\$11,007	\$475.62	19	\$10,444	\$549.38
Panama	0	\$29	\$1,251.27	0	\$118	\$648.07
St. Christopher-Nevis	0	\$29	\$635.76	0	\$28	\$787.83
St. Martin	-	-	-	0	\$5	\$1,391.02
St. Vincent/Grenadine	-	-	-	0	\$35	\$546.78
Trinidad/Tobago	0	\$42	\$559.97	0	\$64	\$414.58
Turks and Caicos Islands	-	-	-	0	\$10	\$378.98
TOTAL NORTH AMERICA	55	\$24,166	\$443.33	43	\$25,007	\$578.72
<u>SOUTH AMERICA</u>						
Argentina	0	\$3	\$516.34	-	-	-
Brazil	6	\$1,975	\$347.43	5	\$1,936	\$362.72
Chile	0	\$152	\$390.77	1	\$187	\$373.71
Colombia	0	\$118	\$474.71	0	\$139	\$622.65
Ecuador	0	\$95	\$2,090.95	0	\$63	\$821.98
Guyana	0	\$58	\$791.38	0	\$12	\$1,543.77
Peru	1	\$200	\$361.40	0	\$171	\$434.47
TOTAL SOUTH AMERICA	7	\$2,601	\$371.49	7	\$2,509	\$383.59
<u>EUROPE</u>						
Belgium/Luxembourg 1/	-	-	-	0	\$15	\$3,363.62
Finland	0	\$10	\$258.04	-	-	-
France	-	-	-	0	\$78	\$316.30
Germany 1/	2	\$580	\$366.01	0	\$72	\$360.62
Ireland /Rep. of /	-	-	-	0	\$7	\$5,962.03
Italy	0	\$212	\$719.39	0	\$84	\$497.70
Netherlands 1/	0	\$117	\$316.61	1	\$185	\$362.11
Romania	-	-	-	0	\$4	\$814.20
Spain	5	\$1,469	\$312.95	5	\$1,697	\$314.37
United Kingdom	1	\$479	\$464.70	1	\$373	\$391.54
TOTAL EUROPE	8	\$2,867	\$357.81	7	\$2,515	\$335.82

Continued...

TABLE 10 (continued)
UNITED STATES EXPORTS OF LIGNITE 5/

DESTINATION	2023 January - October			2022 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>ASIA AFRICA OCEANIA</u>						
Algeria	0	\$22	\$252.54	-	-	-
Australia	1	\$165	\$316.63	1	\$166	\$316.31
Bahrain	-	-	-	0	\$3	\$2,368.66
Cameroon	0	\$51	\$360.65	-	-	-
China /P. Republic/	3	\$882	\$323.07	0	\$108	\$624.01
Egypt	1	\$127	\$249.22	0	\$4	\$151.33
Ethiopia	0	\$22	\$357.84	-	-	-
Ghana	-	-	-	0	\$4	\$426.28
Hong Kong	-	-	-	0	\$10	\$864.71
India	0	\$74	\$423.89	0	\$53	\$326.46
Israel	-	-	-	0	\$72	\$316.80
Japan	0	\$23	\$1,082.18	0	\$32	\$687.30
Jordan	0	\$16	\$239.35	-	-	-
Korea	0	\$139	\$648.54	0	\$160	\$529.43
Morocco	0	\$7	\$592.39	0	\$4	\$203.66
New Zealand	0	\$5	\$453.59	0	\$5	\$4,309.13
Oman	-	-	-	0	\$4	\$139.94
Pakistan	-	-	-	0	\$12	\$596.21
Qatar	0	\$13	\$1,177.44	-	-	-
Saudi Arabia	1	\$147	\$213.88	3	\$474	\$145.46
Singapore	0	\$15	\$315.33	-	-	-
South Africa /Rep. of/	4	\$1,389	\$355.40	3	\$1,045	\$352.42
Taiwan	-	-	-	0	\$7	\$390.94
Thailand	0	\$188	\$446.16	0	\$85	\$507.34
Turkey	1	\$202	\$349.02	-	-	-
Vietnam	0	\$45	\$875.22	0	\$42	\$2,714.30
Zimbabwe	0	\$41	\$1,711.12	0	\$25	\$2,055.35
TOTAL ASIA AFRICA OCEANIA	10	\$3,574	\$347.54	8	\$2,315	\$289.77
GRAND TOTAL	80	\$33,207	\$416.10	65	\$32,347	\$495.87
EXCLUDING CANADA	54	\$21,841	\$402.69	43	\$18,489	\$434.92

TABLE 11
UNITED STATES EXPORTS OF COKE 4/

DESTINATION	2023 January - October			2022 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Barbados	0	\$3	\$2,470.27	-	-	-
Canada	802	\$310,582	\$387.20	852	\$300,764	\$353.06
Costa Rica	-	-	-	0	\$56	\$851.55
Dominican Republic	2	\$319	\$177.81	0	\$196	\$672.54
El Salvador	0	\$174	\$583.06	0	\$235	\$552.17
Guatemala	0	\$45	\$698.47	0	\$31	\$452.46
Honduras	0	\$13	\$553.01	-	-	-
Mexico	170	\$76,137	\$448.48	184	\$76,363	\$415.66
Panama	0	\$100	\$1,507.95	0	\$61	\$1,262.02
Trinidad/Tobago	-	-	-	0	\$6	\$895.24
TOTAL NORTH AMERICA	974	\$387,372	\$397.66	1,036	\$377,713	\$364.41
<u>SOUTH AMERICA</u>						
Brazil	194	\$82,328	\$423.62	217	\$68,186	\$313.93
Chile	-	-	-	0	\$50	\$594.18
Colombia	0	\$33	\$797.00	0	\$30	\$519.28
Venezuela	-	-	-	0	\$11	\$467.49
TOTAL SOUTH AMERICA	194	\$82,361	\$423.70	217	\$68,277	\$314.11
<u>EUROPE</u>						
Belgium/Luxembourg 1/	-	-	-	142	\$53,287	\$375.16
Germany 1/	-	-	-	41	\$9,349	\$226.80
Ireland /Rep. of /	0	\$62	\$382.89	19	\$6,823	\$362.94
Italy	0	\$39	\$431.67	3	\$887	\$324.00
Netherlands 1/	-	-	-	222	\$67,221	\$302.42
Poland	-	-	-	49	\$7,598	\$156.66
Spain	30	\$6,738	\$222.26	146	\$27,136	\$185.80
Sweden	0	\$37	\$739.52	26	\$2,335	\$90.72
United Kingdom	-	-	-	79	\$15,747	\$200.51
TOTAL EUROPE	31	\$6,875	\$224.56	726	\$190,383	\$262.27
<u>ASIA AFRICA OCEANIA</u>						
Australia	-	-	-	0	\$105	\$304.90
China /P. Republic/	0	\$4	\$389.00	4	\$2,356	\$664.05
Hong Kong	-	-	-	0	\$5	\$439.66
India	0	\$5	\$781.84	-	-	-
Japan	0	\$282	\$565.40	0	\$278	\$972.33
Korea	0	\$164	\$393.88	0	\$4	\$844.82
Lebanon	-	-	-	0	\$7	\$881.27
Malaysia	-	-	-	0	\$13	\$834.22
Mongolia	-	-	-	0	\$32	\$391.46
New Zealand	0	\$47	\$310.47	0	\$30	\$270.96
Saudi Arabia	0	\$68	\$845.05	-	-	-
Singapore	-	-	-	0	\$9	\$851.76
Taiwan	-	-	-	0	\$291	\$1,179.02
Thailand	-	-	-	0	\$23	\$1,503.92
TOTAL ASIA AFRICA OCEANIA	1	\$570	\$489.82	5	\$3,152	\$673.30
GRAND TOTAL	1,200	\$477,178	\$397.55	1,984	\$639,525	\$322.27
EXCLUDING CANADA	398	\$166,596	\$418.40	1,133	\$338,761	\$299.11

TABLE 12
2023 JANUARY - OCTOBER

UNITED STATES EXPORTS OF METALLURGICAL COAL
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT
(THOUSAND SHORT TONS)

DESTINATION	Baltimore	Hampton Roads	Mobile	New Orleans	Phila delphia	Los Angeles	Other2/	Total
<u>NORTH AMERICA</u>								
Canada	-	-	-	-	-	-	2,909	2,909
Mexico	-	-	-	-	-	-	1	1
Trinidad/Tobago	61	-	-	-	-	-	-	61
TOTAL NORTH AMERICA	61	-	-	-	-	-	2,910	2,970
<u>SOUTH AMERICA</u>								
Argentina	134	88	46	-	-	-	-	268
Brazil	1,075	3,501	1,273	-	-	-	0	5,850
TOTAL SOUTH AMERICA	1,209	3,590	1,319	-	-	-	0	6,118
<u>EUROPE</u>								
Austria	-	-	1,189	-	-	-	-	1,189
Belgium/Luxembourg 1/	189	221	11	-	-	-	-	421
Croatia	-	994	49	-	-	-	-	1,043
Finland	128	209	192	-	-	-	-	529
France	33	830	96	-	-	-	-	960
Germany 1/	85	202	794	-	-	-	-	1,082
Italy	61	837	172	93	-	-	-	1,162
Montenegro	-	77	-	-	-	-	-	77
Netherlands 1/	792	2,932	-	152	-	-	22	3,897
Norway	-	-	-	33	-	-	-	33
Poland	-	1,234	106	-	-	-	-	1,341
Spain	-	514	24	-	-	-	-	538
Sweden	79	420	-	-	-	-	-	499
Ukraine	44	85	-	-	-	-	-	129
United Kingdom	-	452	30	-	-	-	0	482
TOTAL EUROPE	1,410	9,007	2,663	278	-	-	22	13,380
<u>ASIA AFRICA OCEANIA</u>								
China /P. Republic/	1,785	1,372	812	456	-	-	-	4,425
Egypt	-	-	-	122	-	-	-	122
India	314	6,541	269	147	-	-	-	7,271
Indonesia	344	68	53	117	-	-	-	582
Japan	2,026	1,733	583	-	-	-	-	4,342
Korea	577	238	24	162	-	-	-	1,001
Malaysia	-	-	375	-	-	-	-	375
Singapore	-	82	599	-	-	-	-	681
South Africa /Rep. of/	-	202	-	-	-	-	-	202
Turkey	-	778	376	-	-	-	-	1,154
Vietnam	-	-	257	-	-	-	-	257
TOTAL ASIA AFRICA OCEANIA	5,046	11,013	3,349	1,005	-	-	-	20,413
GRAND TOTAL	7,726	23,610	7,331	1,282	-	-	2,932	42,881
TOTAL PREVIOUS YEAR	6,699	23,677	5,894	303	-	-	2,340	38,913

TABLE 13
2023 JANUARY - OCTOBER

**UNITED STATES EXPORTS OF STEAM COAL 9/
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT
(THOUSAND SHORT TONS)**

DESTINATION	Baltimore	Hampton Roads	Mobile	New Orleans	Phila delphia	Los- Angeles	Other 2/	Total
<u>NORTH AMERICA</u>								
Antigua & Barbuda	-	-	-	-	-	-	0	0
Bahamas	-	-	-	-	-	-	0	0
Barbados	-	-	-	-	0	-	-	0
Canada	526	-	-	-	-	-	201	728
Dominican Republic	646	-	-	184	-	-	-	830
Guatemala	-	-	-	-	-	-	54	54
Honduras	-	-	-	136	-	-	0	136
Mexico	-	-	-	-	-	-	38	38
TOTAL NORTH AMERICA	1,173	-	-	320	0	-	294	1,787
<u>SOUTH AMERICA</u>								
Argentina	-	-	193	46	-	-	-	239
Brazil	-	227	173	53	-	-	0	454
Chile	-	-	77	83	-	-	-	160
Colombia	-	-	-	-	-	-	0	0
Ecuador	0	-	-	36	-	-	0	36
Uruguay	-	-	-	-	1	-	-	1
TOTAL SOUTH AMERICA	0	227	444	218	1	-	0	890
<u>EUROPE</u>								
Albania	24	-	-	-	-	-	-	24
Belgium/Luxembourg 1/	-	86	362	89	-	-	-	537
Croatia	83	0	11	-	-	-	-	94
Denmark	-	-	-	-	-	-	68	68
France	-	152	190	-	-	-	-	341
Germany 1/	203	1,123	22	439	-	-	-	1,788
Greece	24	-	-	-	-	-	-	24
Iceland	-	-	-	-	-	-	0	0
Italy	-	297	61	-	-	-	-	357
Latvia	-	-	-	86	-	-	-	86
Netherlands 1/	804	565	406	2,381	-	-	272	4,427
Norway	-	-	-	-	17	-	-	17
Poland	168	24	59	83	-	-	-	334
Romania	-	-	-	61	-	-	-	61
Serbia	-	0	-	-	-	-	-	0
Spain	79	144	147	83	17	-	-	470
Sweden	-	-	79	-	-	-	2	81
United Kingdom	-	-	-	217	-	-	-	217
TOTAL EUROPE	1,386	2,391	1,336	3,439	34	-	342	8,929

Continued...

TABLE 13 (Continued)
2023 JANUARY - OCTOBER

UNITED STATES EXPORTS OF STEAM COAL
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT
(THOUSAND SHORT TONS)

DESTINATION	Baltimore	Hampton Roads	Mobile	New Orleans	Philadelphia	Los-Angeles	Other	Total
<u>ASIA AFRICA OCEANIA</u>								
China /P. Republic/	220	0	129	266	-	-	0	615
Egypt	731	-	161	1,820	-	-	-	2,712
India	11,724	1	144	1,010	-	-	-	12,879
Indonesia	-	68	-	-	-	-	-	68
Japan	-	729	-	73	-	451	2,579	3,832
Kenya	-	-	-	52	-	-	-	52
Korea	21	-	72	517	-	-	3,661	4,271
Malaysia	-	0	-	61	-	-	0	61
Morocco	122	1,721	84	994	-	-	-	2,921
Singapore	-	-	-	-	-	-	190	190
South Africa /Rep. of/	-	-	-	-	-	-	0	0
Taiwan	-	0	-	-	-	-	0	0
Thailand	-	1	-	-	-	-	0	1
Turkey	-	74	77	-	-	-	0	152
United Arab Emirates	139	-	-	-	-	-	-	139
Vietnam	-	-	24	-	-	-	0	24
TOTAL ASIA AFRICA OCEANIA	12,958	2,594	691	4,792	-	451	6,430	27,916
GRAND TOTAL	15,517	5,212	2,471	8,769	35	451	7,067	39,522
TOTAL PREVIOUS YEAR	8,233	3,414	1,858	9,769	61	988	6,954	31,278

TABLE 14
2023 JANUARY - OCTOBER

**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT
(THOUSAND SHORT TONS)**

DESTINATION	Baltimore	Hampton Roads	Mobile	New Orleans	Phila delphia	Los Angeles	Other 2/	Total
<u>NORTH AMERICA</u>								
Antigua & Barbuda	-	-	-	-	-	-	0	0
Bahamas	-	-	-	-	-	-	0	0
Barbados	-	-	-	-	0	-	-	0
Canada	526	-	-	-	-	-	3,110	3,636
Dominican Republic	646	-	-	184	-	-	-	830
Guatemala	-	-	-	-	-	-	54	54
Honduras	-	-	-	136	-	-	0	136
Mexico	-	-	-	-	-	-	39	39
Trinidad/Tobago	61	-	-	-	-	-	-	61
TOTAL NORTH AMERICA	1,233	-	-	320	0	-	3,204	4,757
<u>SOUTH AMERICA</u>								
Argentina	134	88	239	46	-	-	-	507
Brazil	1,075	3,729	1,446	53	-	-	0	6,304
Chile	-	-	77	83	-	-	-	160
Colombia	-	-	-	-	-	-	0	0
Ecuador	0	-	-	36	-	-	0	36
Uruguay	-	-	-	-	1	-	-	1
TOTAL SOUTH AMERICA	1,209	3,817	1,763	218	1	-	0	7,008
<u>EUROPE</u>								
Albania	24	-	-	-	-	-	-	24
Austria	-	-	1,189	-	-	-	-	1,189
Belgium/Luxembourg 1/	189	307	373	89	-	-	-	958
Croatia	83	995	59	-	-	-	-	1,137
Denmark	-	-	-	-	-	-	68	68
Finland	128	209	192	-	-	-	-	529
France	33	982	286	-	-	-	-	1,301
Germany 1/	288	1,326	816	439	-	-	-	2,869
Greece	24	-	-	-	-	-	-	24
Iceland	-	-	-	-	-	-	0	0
Italy	61	1,133	233	93	-	-	-	1,519
Latvia	-	-	-	86	-	-	-	86
Montenegro	-	77	-	-	-	-	-	77
Netherlands 1/	1,596	3,497	406	2,532	-	-	294	8,324
Norway	-	-	-	33	17	-	-	51
Poland	168	1,259	166	83	-	-	-	1,675
Romania	-	-	-	61	-	-	-	61
Serbia	-	0	-	-	-	-	-	0
Spain	79	658	171	83	17	-	-	1,008
Sweden	79	420	79	-	-	-	2	580
Ukraine	44	85	-	-	-	-	-	129
United Kingdom	-	452	30	217	-	-	0	699
TOTAL EUROPE	2,797	11,398	4,000	3,717	34	-	364	22,309

Continued...

TABLE 14 (CONTINUED)
2023 JANUARY - OCTOBER

**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT
(THOUSAND SHORT TONS)**

DESTINATION	Baltimore	Hampton Roads	Mobile	New Orleans	Phila delphia	Los Angeles	Other 2/	Total
<u>ASIA AFRICA OCEANIA</u>								
China /P. Republic/	2,006	1,372	941	722	-	-	0	5,041
Egypt	731	-	161	1,942	-	-	-	2,834
India	12,038	6,542	413	1,157	-	-	-	20,150
Indonesia	344	136	53	117	-	-	-	650
Japan	2,026	2,462	583	73	-	451	2,579	8,174
Kenya	-	-	-	52	-	-	-	52
Korea	598	238	96	680	-	-	3,661	5,272
Malaysia	-	0	375	61	-	-	0	436
Morocco	122	1,721	84	994	-	-	-	2,921
Singapore	-	82	599	-	-	-	190	871
South Africa /Rep. of/	-	202	-	-	-	-	0	202
Taiwan	-	0	-	-	-	-	0	0
Thailand	-	1	-	-	-	-	0	1
Turkey	-	852	453	-	-	-	0	1,306
United Arab Emirates	139	-	-	-	-	-	-	139
Vietnam	-	-	281	-	-	-	0	281
TOTAL ASIA AFRICA OCEANIA	18,004	13,607	4,040	5,797	-	451	6,430	48,330
GRAND TOTAL	23,243	28,822	9,802	10,052	35	451	9,999	82,403
TOTAL PREVIOUS YEAR	14,931	27,091	7,752	10,072	61	988	9,294	70,191

TABLE 15
UNITED STATES IMPORTS OF COAL 6/, COKE AND BRIQUETTES 3/ 5/

COUNTRY OF ORIGIN	2023 October		2022 October		2023 January-October		2022 January-October	
	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars
COAL								
Canada	67,908	16,620,300	127,972	18,599,938	640,309	167,484,174	1,570,527	218,919,438
China /P. Republic/	20,007	2,406,502	40,634	4,617,382	146,868	17,354,599	202,680	25,410,066
Colombia	289,204	31,211,952	232,997	25,358,274	2,292,957	246,711,426	3,374,243	340,192,688
France	-	-	-	-	-	-	402	37,562
Indonesia	-	-	-	-	-	-	137,553	13,035,326
Ireland /Rep. of /	-	-	-	-	102,379	20,061,343	-	-
Mexico	-	-	2,028	376,497	3,067	494,781	2,700	509,024
Peru	36,226	8,613,522	-	-	150,299	36,158,674	-	-
South Africa /Rep. of/	3	9,389	-	-	106,376	31,370,263	27,282	7,214,625
Spain	-	-	-	-	-	-	16,355	9,074,000
United Kingdom	-	-	-	-	2	3,463	-	-
TOTAL	413,349	58,861,665	403,632	48,952,091	3,442,257	519,638,723	5,331,741	614,392,729
COKE								
Brazil	-	-	-	-	110	108,500	-	-
Canada	10,032	4,043,148	139	30,028	77,186	34,836,412	10,745	4,839,307
China /P. Republic/	-	-	-	-	137	268,130	1,872	3,481,956
Colombia	-	-	-	-	14,683	5,128,429	-	-
Czech Rep.	-	-	-	-	23,165	12,103,890	17,364	9,498,456
Germany 1/	-	-	-	-	22	18,637	-	-
India	-	-	-	-	45	50,020	68	96,581
Indonesia	-	-	-	-	13	41,450	-	-
Japan	1	7,396	-	-	4	17,719	-	-
Mozambique	-	-	217	117,416	110	61,660	893	435,254
Netherlands 1/	-	-	-	-	-	-	21	11,240
Poland	22,815	12,434,743	-	-	44,089	24,362,143	-	-
South Africa /Rep. of/	110	97,500	1,653	1,020,020	13,744	11,286,677	16,402	9,350,480
United Arab Emirates	-	-	-	-	332	169,263	-	-
United Kingdom	-	-	-	-	25	56,300	42	67,710
TOTAL	32,958	16,582,787	2,010	1,167,464	173,666	88,509,230	47,407	27,780,984
BRIQUETTES								
Argentina	19	71,192	42	132,868	56	212,576	63	210,967
Belgium/Luxembourg 1/	-	-	42	4,892	-	-	42	4,892
Canada	152,283	55,479,598	159,449	52,557,337	1,006,799	379,975,273	1,276,010	421,389,385
Chile	-	-	-	-	1	4,701	146	116,429
China /P. Republic/	90	28,450	-	-	155	64,417	146	51,702
Colombia	-	-	-	-	1	2,624	1	4,650
Croatia	-	-	-	-	434	74,037	-	-
Denmark	138	80,310	20	19,857	992	721,458	829	629,801
Dominican Republic	-	-	-	-	125	35,607	-	-
Ecuador	-	-	-	-	-	-	147	170,133
Estonia	2,056	617,868	252	266,521	8,501	2,699,067	7,067	3,560,765
Finland	71	33,894	-	-	944	666,248	1,283	936,638
France	-	-	-	-	1	7,049	3	14,680
Germany 1/	-	-	-	-	139	69,689	191	134,227
Ghana	-	-	-	-	9	2,791	-	-
India	-	-	22	16,625	-	-	45	30,864
Indonesia	-	-	-	-	228	69,045	457	248,313
Ireland /Rep. of /	-	-	-	-	11	14,966	175	131,580
Japan	-	-	-	-	-	-	1	3,075
Jordan	-	-	-	-	-	-	18	5,569
Kenya	-	-	-	-	-	-	43	87,575
Korea	46	12,822	-	-	47	15,692	-	-
Latvia	1,911	1,056,296	3,972	3,228,244	16,816	11,418,228	32,675	24,480,839
Lithuania	353	155,290	174	45,014	3,289	1,191,540	3,293	848,395
Mexico	-	-	-	-	3	25,493	191	88,535
Netherlands 1/	508	285,818	3,221	1,199,414	4,690	3,875,837	21,530	10,882,726
New Zealand	1	5,331	88	26,740	453	142,431	455	159,337
Norway	-	-	78	293,415	238	1,110,549	552	2,053,312
Other Asia	-	-	-	-	14	12,987	-	-
Paraguay	1	3,447	-	-	1	3,447	-	-
Peru	-	-	1	4,234	-	-	1	4,234
Poland	-	-	-	-	-	-	3	6,892

Continued...

TABLE 15 (Continued)
UNITED STATES IMPORTS OF COAL 6/, COKE AND BRIQUETTES 3/

COUNTRY OF ORIGIN	2023 October		2022 October		2023 January-October		2022 January-October	
	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars
	Portugal	-	-	-	-	37	33,542	-
Russia	-	-	-	-	-	-	2,514	2,612,096
South Africa /Rep. of/	-	-	-	-	1	2,478	-	-
Spain	-	-	-	-	2,092	538,062	437	630,015
Sweden	-	-	-	-	24	7,619	-	-
Taiwan	-	-	-	-	120	34,967	-	-
Thailand	44	16,062	-	-	44	16,062	-	-
United Arab Emirates	-	-	-	-	-	-	1	3,000
United Kingdom	-	-	-	-	1	4,625	109	82,894
TOTAL	157,521	57,846,378	167,362	57,795,161	1,046,270	403,053,107	1,348,427	469,583,520

TABLE 16
2023 JANUARY - OCTOBER

UNITED STATES IMPORTS OF COAL 6/ AND COKE
BY COUNTRY OF ORIGIN, BY CUSTOMS DISTRICT OF ENTRY
(SHORT TONS)

COUNTRY OF ORIGIN	Great Falls	Honolulu	Mobile	New Orleans	Pembina	Tampa	Other 7/	Total
COAL								
Canada	386,096	-	-	58	47,406	-	206,748	640,309
China /P. Republic/	-	-	12,614	87,232	2	-	47,020	146,868
Colombia	-	-	1,136,130	-	-	-	1,156,827	2,292,957
Ireland /Rep. of /	-	-	-	-	-	102,379	-	102,379
Mexico	-	-	-	-	-	-	3,067	3,067
Peru	-	-	47,256	75,851	-	-	27,192	150,299
South Africa /Rep. of/	-	-	49,604	56,769	-	-	3	106,376
United Kingdom	2	-	-	-	-	-	-	2
CURRENT PERIOD TOTAL	386,098	-	1,245,604	219,911	47,408	102,379	1,440,857	3,442,257
LAST YEAR PERIOD TOTAL	1,189,607	252,991	1,881,231	195,916	55,424	219,890	1,536,682	5,331,741

COKE

COUNTRY OF ORIGIN	Buffalo	Detroit	Mobile	Phila-delphia	Baltimore	New Orleans	Other 8/	Total
Brazil	-	-	-	-	-	-	110	110
Canada	-	42,591	-	-	-	-	34,595	77,186
China /P. Republic/	-	-	-	-	-	-	137	137
Colombia	-	-	-	-	-	14,683	-	14,683
Czech Rep.	-	-	-	-	-	-	23,165	23,165
Germany 1/	-	-	-	-	-	-	22	22
India	-	-	-	-	-	-	45	45
Indonesia	-	-	-	-	-	-	13	13
Japan	-	-	-	1	-	-	3	4
Mozambique	-	-	-	-	-	-	110	110
Poland	-	-	-	-	-	-	44,089	44,089
South Africa /Rep. of/	-	-	-	-	3,586	9,923	235	13,744
United Arab Emirates	-	-	-	-	-	-	332	332
United Kingdom	-	-	-	-	-	-	25	25
CURRENT PERIOD TOTAL	-	42,591	-	1	3,586	24,606	102,882	173,666
LAST YEAR PERIOD TOTAL	463	967	-	-	3,181	13,260	29,536	47,407

Table 17

Bulk Carrier Freight Rates per Ton October 13, 2023

Coal Freight Rates:

Panamax U.S. Gulf to Rotterdam – \$20.30
Capesize Puerto Bolivar/Rotterdam – \$17.40
Newcastle to Qingdao – \$17.10

Iron Ore Freight Rates:

Capesize West Australia to Qingdao – \$10.70
Capesize Tubarao to Qingdao – \$25.80
Newcastle to Qingdao – 17.10

Source: Simpson Spence & Young

Website data - <https://www.ssyonline.com/free-charts/bulk-carrier-freight-rates/#>

Table 18

FOREIGN EXCHANGE RATES (Currency units per U.S. dollar except as noted)

COUNTRY	CURRENCY	October 2023	September 2023	August 2023	October 2022
*AUSTRALIA	DOLLAR	0.6347	0.6425	0.6486	0.6370
BRAZIL	REAL	5.0559	4.9387	4.9012	5.2521
CANADA	DOLLAR	1.3712	1.3531	1.3478	1.3689
CHINA, P.R.	YUAN	7.3071	7.2979	7.2468	7.1902
DENMARK	KRONE	7.0621	6.9877	6.8308	7.5507
*EMU MEMBERS	EURO	1.0565	1.0672	1.0910	0.9853
HONG KONG	DOLLAR	7.8246	7.8285	7.8263	7.8498
INDIA	RUPEE	83.2162	83.0700	82.8122	82.2915
JAPAN	YEN	149.5933	147.8450	144.7804	147.0515
MALAYSIA	RINGGIT	4.7458	4.6826	4.6089	4.6954
MEXICO	PESO	18.0589	17.3067	16.9767	19.9772
*NEW ZEALAND	DOLLAR	0.5894	0.5931	0.5996	0.5703
NORWAY	KRONE	11.0224	10.7247	10.4662	10.5413
SINGAPORE	DOLLAR	1.3688	1.3637	1.3506	1.4227
SOUTH AFRICA	RAND	19.0167	18.9657	18.7742	18.0981
SOUTH KOREA	WON	1351.5071	1334.2370	1321.7561	1426.0650
SRI LANKA	RUPEE	324.8257	322.4535	320.4726	361.8925
SWEDEN	KRONA	11.0259	11.0848	10.8291	11.1111
SWITZERLAND	FRANC	0.9035	0.8996	0.8783	0.9949
TAIWAN	DOLLAR	32.3024	32.0435	31.6239	31.9590
THAILAND	BAHT	36.4443	35.6850	35.0217	37.9120
*UNITED KINGDOM	POUND	1.2175	1.2361	1.2706	1.1332
VENEZUELA	BOLIVAR	34.7643	33.4852	31.3184	8.2970
Memo:					
UNITED STATES	DOLLAR				
1) BROAD	JAN06=100	123.9041	122.1252	120.3767	127.4084
2) AFE	JAN06=100	118.4644	117.1327	115.1454	123.2050
3) EME	JAN06=100	131.2366	128.9845	127.4512	133.5773

* U.S. dollars per currency unit.

Please visit the Currency Weights page (<http://www.federalreserve.gov/releases/H10/Weights>) for current weights and country composition of the Broad Index.

- 1) A weighted average of the foreign exchange value of the U.S. dollar against the currencies of a broad group of major U.S. trading partners.
- 2) A weighted average of the foreign exchange value of the U.S. dollar against a subset of the broad index currencies that are advanced foreign economies.
- 3) A weighted average of the foreign exchange value of the U.S. dollar against a subset of the broad index currencies that are emerging market economies.

Source: Federal Reserve Board

TABLE 19

World Crude Steel Production by Region and by Country October 2023

Regions:

	million tonnes		million tonnes	
	October	% change	Jan - Oct	% change
	2023	Oct-23/22	2023	Jan - Oct 23/22
Africa	1.9	3.5	18.2	4.3
Asia and Oceania	108.8	0.8	1,165.2	1.6
EU (27)	10.6	-7.1	106.8	-8.8
Europe, Other	3.6	-0.2	34.2	-8.6
Middle East	5.0	5.0	43.4	0.0
North America	9.3	0.0	91.6	-2.8
Russia & other CIS + Ukraine	7.4	12.9	73.7	3.1
South America	3.4	-8.7	34.2	-6.7
Total 71 countries	150.0	0.6	1,567.3	0.2

The 71 countries included in this table accounted for approximately 98% of total world crude steel production in 2022. Regions and countries covered by the table:

- **Africa:** Algeria*, Egypt, Libya, Morocco*, South Africa, Tunisia
- **Asia and Oceania:** Australia, China, India, Japan, Mongolia, New Zealand, Pakistan, South Korea, Taiwan (China), Thailand, Viet Nam
- **European Union (27):** Austria, Belgium, Bulgaria, Croatia, Czechia, Finland, France, Germany, Greece, Hungary, Italy, Luxembourg, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden
- **Europe, Other:** Macedonia, Norway, Serbia, Türkiye, United Kingdom
- **Middle East:** Bahrain*, Iran, Iraq*, Jordan*, Kuwait*, Oman*, Qatar, Saudi Arabia, United Arab Emirates, Yemen*
- **North America:** Canada, Cuba, El Salvador, Guatemala, Mexico, United States
- **Russia & other CIS + Ukraine:** Belarus, Kazakhstan, Russia, Ukraine
- **South America:** Argentina, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Venezuela

*- countries added in November 2023

Countries:

Countries	million tonnes		million tonnes	
	October	% change	Jan - Oct	% change
	2023	Oct-23/22	2023	Jan - Oct 23/22
China	79.1	-1.8	874.7	1.4
India	12.1	15.1	116.3	12.1
Japan	7.5	2.6	72.9	-3.0
United States	6.8	3.4	67.4	-0.8
Russia	6.3 e	9.5	63.5	5.3
South Korea	5.5	6.5	55.9	0.2
Germany	2.9	-8.8	30.1	-4.1
Türkiye	3.0	4.2	27.5	-8.8
Brazil	2.6 e	-10.2	26.5	-8.6
Iran	3.1	3.5	25.1	-0.1

e - estimated. Ranking of top 10 producing countries is based on year-to-date aggregate

Source: World Steel Association

TABLE 20 - Australian Coal Exports (Quarterly)

Quarters (3 months ending):

	unit	2021–22	2022–23	Mar–2022	Jun–2022	Sep–2022	Dec–2022	Mar–2023	Jun–2023
Exports									
Quantity									
Metallurgical coal, high quality									
Brazil	Mt	3	2	1	0	1	0	1	1
China	Mt	0	1	0	0	0	0	1	1
Chinese Taipei	Mt	6	5	1	1	1	1	1	1
European Union 27	Mt	15	15	4	4	4	4	4	4
India	Mt	36	34	9	9	8	9	7	10
Japan	Mt	18	20	4	5	5	5	4	5
South Korea	Mt	13	12	3	3	3	4	3	3
Total	Mt	107	105	26	27	26	27	23	29
Metallurgical coal, other ^b									
European Union 27	Mt	2	4	1	1	1	1	1	1
India	Mt	13	9	3	3	3	2	2	2
Japan	Mt	20	20	5	5	5	6	4	5
Total	Mt	55	51	13	14	13	14	11	13
Total metallurgical coal	Mt	163	157	40	41	39	41	35	42
Thermal coal									
Chinese Taipei	Mt	27	23	5	7	7	5	6	6
China	Mt	0	21	0	0	0	0	5	16
South Korea	Mt	36	15	8	7	4	5	4	2
Total	Mt	196	182	45	48	42	45	45	50
Other coal ^c	Mt	0	0	0	0	0	0	0	0

Exports (continued)

	unit	2021–22	2022–23	Mar–2022	Jun–2022	Sep–2022	Dec–2022	Mar–2023	Jun–2023
<u>Value</u>									
Metallurgical coal									
High quality	\$m	48,736	42,045	13,602	16,860	10,444	10,606	9,994	11,001
Other quality	\$m	18,852	20,033	4,853	7,273	5,442	5,466	4,380	4,745
Total metallurgical coal	\$m	67,588	62,078	18,456	24,133	15,886	16,072	14,374	15,746
Thermal coal	\$m	46,258	65,511	10,702	17,889	19,247	19,961	14,907	11,397
Other coal	\$m	0	0	0	0	0	0	0	0
Total coal	\$m	113,846	127,590	29,157	42,022	35,133	36,033	29,281	27,143
Coke	\$m	0	0	0	0	0	0	0	0
Prices ^d									
Metallurgical coal									
High quality	A\$/t	455	400	516	624	403	392	430	381
Other quality	A\$/t	341	389	364	524	420	389	382	365
Thermal coal	A\$/t	236	361	240	377	459	447	329	229

^b Country details confidential for various time periods for Brazil, Chinese Taipei, North Korea, Italy, Pakistan and South Korea—commencing from October 1996.

^c Quantity details for coke not available.

^d Average export unit value.

^s estimate.

Note: Data for the most recent period is preliminary.

Sources: ABS, International Trade in Goods and Services, cat. no. 5368.0; Coal Services Pty Limited; Queensland Government, Department of Mines and Energy.

Table 22
Hampton Roads Coal Dumpings (Short Tons)

	Percent			Percent		
	Oct-23	Oct-22	Change YTD	YTD 2023	YTD 2022	Change YTD
Norfolk Southern	956,896	960,189	-0.3%	10,766,929	9,969,973	8.0%
Pier IX	498,344	599,272	-16.8%	6,592,726	6,619,017	-0.4%
Dominion Terminal Assoc.	1,435,580	1,030,545	39.3%	11,608,836	10,530,164	10.2%
Total	2,890,820	2,590,006	11.6%	28,968,491	27,119,154	6.8%

Source: Virginia Maritime Association
YTD - Year to date * 2023 data are preliminary and subject to revision

	Percent			Percent		
	Sep-23	Sep-22	Change YTD	YTD 2023	YTD 2022	Change YTD
Norfolk Southern	1,012,266	986,797	2.6%	9,810,033	9,009,784	8.9%
Pier IX	664,740	620,725	7.1%	6,094,382	6,019,745	1.2%
Dominion Terminal Assoc.	1,029,682	1,054,887	-2.4%	10,173,255	9,499,618	7.1%
Total	2,706,688	2,662,409	1.7%	26,077,670	24,529,147	6.3%

Source: Virginia Maritime Association
YTD - Year to date * 2023 data are preliminary and subject to revision

Table 23
U.S. Imports to Puerto Rico - 2023 (short tons)

Month	Coal Type	Orig. Country	US Port	Tonnage (St)	Value
January	Other, not aggl.	Colombia	San Juan	172,834	17,810,804
February	Other, not aggl.	Colombia	San Juan	42,697	4,452,703
March	Other, not aggl.	Colombia	San Juan	86,223	8,905,402
April	Other, not aggl.	Colombia	San Juan	85,738	8,905,402
May	Other, not aggl.	Colombia	San Juan	216,163	22,263,505
June	Other, not aggl.	Colombia	San Juan	51,558	8,905,402
July	Other, not aggl.	Colombia	San Juan	87,861	8,905,402
August	Other, not aggl.	Colombia	San Juan	174,519	17,810,804
September	Other, not aggl.	Colombia	San Juan	127,296	13,358,103
October	Other, not aggl.	Colombia	San Juan	64,828	8,905,402
November	Other, not aggl.	Colombia	San Juan	0	0
December	Other, not aggl.	Colombia	San Juan	0	0
Cumulative Year to Date				1,109,717	120,222,929

Table 23
U.S. Imports to Puerto Rico - 2022 (short tons)

Month	Coal Type	Orig. Country	US Port	Tonnage (St)	Value
January	Other, not aggl.	Colombia	San Juan	130,980	12,474,432
February	Other, not aggl.	Colombia	San Juan	42,900	4,158,144
March	Other, not aggl.	Colombia	San Juan	85,910	8,316,288
April	Other, not aggl.	Colombia	San Juan	173,094	16,632,576
May	Other, not aggl.	Colombia	San Juan	173,067	16,632,576
June	Other, not aggl.	Colombia	San Juan	129,572	12,474,432
July	Other, not aggl.	Colombia	San Juan	172,062	16,632,576
August	Other, not aggl.	Colombia	San Juan	215,488	20,790,720
September	Other, not aggl.	Colombia	San Juan	129,992	12,474,432
October	Other, not aggl.	Colombia	San Juan	None Reported	None Reported
November	Other, not aggl.	Colombia	San Juan	129,346	12,474,432
December	Other, not aggl.	Colombia	San Juan	47,896	5,651,289
Cumulative Year to Date				1,430,307	138,711,897

Source: U.S. Department of Commerce, Foreign Trade Data

NOTES AND FOOTNOTES FOR U.S. COAL EXPORT/IMPORT TABLES

NOTES:

1. Coal export values are F.A.S. (free alongside ship) values at the U.S. port of export, based on the transaction price, including inland freight, insurance, and other charges incurred in placing the merchandise alongside the carrier at the U.S. port of exportation.
2. Tables exclude shipments to U.S. military forces.
3. As considerable price variations exist between different grades and sizes of coal, the average value per ton only approximates actual price movements.
4. Due to rounding, zeros may indicate tonnage less than 500 short tons.
5. Import codes changed in 1989. Some imports reported as briquettes were actually coke imports.
6. Import codes changed again in 1998. Some imports previously reported as briquettes (coke and semicoke of coal not commercially suitable for fuel) are now being classified as coke imports. Beginning in January 1999 based on new industry information, NMA removed "coke and semicoke of coal not commercially suitable for fuel" from the ICR briquettes import table and included it in the coke Imports table.
7. Exports and imports of "Other Coal", code 2701190000, increasingly containing some subbituminous coal, is now being reported in the ICR steam coal export and bituminous coal import tables beginning with August 2003 data. This coal was formerly included in the lignite coal table (Table 10) for exports, and the briquette table for imports (Table 15).
8. Some 2014 coking and steam coal export tonnage moving out of Mobile, Ala. were revised by Census due to some steam coal tonnage being mistakenly reported as coking coal. ICR reports editions from April 2015 forward will reflect those corrections.
9. U.S. trade data are as reported monthly without revisions.
10. Coke imports for 2022 were revised to correct missing tonnage for coke import codes 2704000011 and 2704000025.

FOOTNOTES:

1/ Shipments as indicated in vessel manifests upon departure from U.S. ports; includes tonnage for transshipment to undesignated destinations.

2/ Other ports may include Buffalo, Detroit, El Paso, Houston, Laredo, New York, San Diego, San Francisco (Stockton), Savannah, Seattle, Wilmington, N.C., Cleveland, Ogdensburg, Port Arthur, Charleston, and Pembina.

3/ The CIF (cost, insurance & freight) value represents the value of imports at the first port of entry in the United States. It is based on the purchase price and includes all freight, insurance, and other charges (excluding U.S. import duties) incurred in bringing the merchandise from the country of export and generally placing it alongside the carrier at the first port of entry in the United States.

4/ Includes coke and semicoke of peat or lignite; coke briquettes; excludes petroleum coke.

5/ Briquettes includes peat and peat briquettes.

6/ Includes anthracite, bituminous, subbituminous, and lignite.

7/ Other ports may include Seattle, Philadelphia, Houston, Chicago, Boston, Virgin Islands, Portland, ME., Laredo, San Juan, Los Angeles, Ogdensburg, New York.

8/ Other ports may include Los Angeles, Laredo, Port Arthur, Great Falls.

9/ Steam includes bituminous and subbituminous coal only (excludes lignite and anthracite).

Source: U.S. Department of Commerce EM545 and IM 145; and NMA International Coal Review database