
NATIONAL MINING ASSOCIATION

International Coal Review Monthly

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(Data for November 2022)



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TABLE 1
2022 NOVEMBER
SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS
(Short Tons)

	OVERSEAS		CANADA		TOTAL
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
PREVIOUS YEAR					
January	3,113,216	2,377,016	136,232	62,336	5,688,799
February	3,637,502	3,492,380	71,306	160,080	7,361,268
March	3,389,202	4,097,553	670	64,801	7,552,227
April	3,428,713	3,054,041	284,693	2,957	6,770,405
May	3,352,729	3,715,470	369,708	5,623	7,443,530
June	3,985,422	3,562,128	268,968	3,325	7,819,842
July	3,076,365	3,033,761	313,455	81,179	6,504,760
August	3,799,034	3,334,093	460,676	69,447	7,663,250
September	3,229,334	2,665,280	511,505	92,627	6,498,746
October	3,913,762	2,839,352	461,355	2,120	7,216,589
November	3,267,503	3,250,952	309,263	158,950	6,986,668
SUBTOTAL:	38,192,781	35,422,027	3,187,832	703,444	77,506,084
December	3,667,431	3,162,128	287,480	229,537	7,346,576
TOTAL:	41,860,211	38,584,156	3,475,312	932,981	84,852,660
CURRENT 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
November	3,832,411	3,266,312	330,876	69,706	7,499,305
TOTAL:	40,469,482	33,702,650	2,606,427	911,422	77,689,981

TABLE 2
2022 NOVEMBER
SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS
(Dollars Per Short Ton)

	OVERSEAS		CANADA		AVERAGE
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
PREVIOUS YEAR					
January	\$102.40	\$58.33	\$80.47	\$57.58	\$82.97
February	\$117.98	\$58.06	\$90.40	\$59.27	\$88.01
March	\$121.99	\$65.19	\$284.41	\$63.93	\$90.69
April	\$113.09	\$66.95	\$100.34	\$125.39	\$91.75
May	\$119.60	\$59.31	\$98.71	\$81.80	\$88.44
June	\$135.64	\$56.01	\$107.58	\$119.13	\$98.40
July	\$155.17	\$60.25	\$103.88	\$67.27	\$107.33
August	\$151.17	\$63.32	\$97.54	\$63.76	\$108.93
September	\$178.53	\$68.75	\$101.70	\$69.38	\$125.90
October	\$215.98	\$68.04	\$98.06	\$146.20	\$150.21
November	\$268.60	\$66.10	\$98.00	\$60.01	\$162.08
December	\$269.34	\$67.19	\$100.42	\$68.85	\$169.46
AVERAGE:	\$163.15	\$62.99	\$99.42	\$64.75	\$113.92
CURRENT 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
AVERAGE:	\$291.06	\$107.93	\$182.29	\$83.37	\$205.53

TABLE 3
UNITED STATES EXPORTS OF METALLURGICAL COAL

DESTINATION	2022 November			2021 November		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	331	\$68,397	\$206.72	309	\$30,309	\$98.00
Dominican Republic	66	\$9,321	\$141.69	0	\$5	\$128.99
Guatemala	36	\$10,453	\$287.39	-	-	-
Mexico	0	\$10	\$173.31	31	\$2,813	\$92.01
TOTAL NORTH AMERICA	433	\$88,182	\$203.61	340	\$33,128	\$97.47
<u>SOUTH AMERICA</u>						
Brazil	514	\$117,512	\$228.48	241	\$75,322	\$312.16
TOTAL SOUTH AMERICA	514	\$117,512	\$228.48	241	\$75,322	\$312.16
<u>EUROPE</u>						
Austria	123	\$27,646	\$225.20	90	\$16,400	\$181.44
Belgium/Luxembourg 1/	84	\$21,569	\$257.38	49	\$5,280	\$108.86
Croatia	70	\$18,545	\$263.27	79	\$26,355	\$333.70
Finland	64	\$15,664	\$246.40	130	\$23,673	\$182.42
France	47	\$11,594	\$244.51	24	\$6,182	\$255.15
Germany 1/	169	\$38,399	\$227.47	91	\$12,623	\$138.80
Italy	158	\$39,182	\$247.95	66	\$21,225	\$322.98
Montenegro	13	\$3,657	\$278.78	-	-	-
Netherlands 1/	653	\$160,788	\$246.36	36	\$12,247	\$337.69
Poland	127	\$33,383	\$261.92	95	\$22,222	\$234.89
Romania	40	\$10,433	\$259.07	-	-	-
Spain	31	\$11,237	\$362.87	51	\$16,735	\$325.65
Sweden	89	\$19,992	\$225.32	82	\$13,695	\$167.72
Ukraine	-	-	-	117	\$40,837	\$350.25
United Kingdom	36	\$9,075	\$249.48	33	\$11,176	\$337.77
TOTAL EUROPE	1,704	\$421,165	\$247.11	942	\$228,649	\$242.70
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	228	\$39,312	\$172.29	1,232	\$376,144	\$305.39
India	535	\$123,962	\$231.61	341	\$95,603	\$280.43
Japan	436	\$111,020	\$254.51	194	\$31,853	\$164.39
Korea	221	\$58,047	\$262.72	122	\$18,715	\$153.23
South Africa /Rep. of/	-	-	-	85	\$15,728	\$185.96
Turkey	91	\$24,709	\$271.70	80	\$32,825	\$408.23
TOTAL ASIA AFRICA OCEANIA	1,511	\$357,050	\$236.22	2,053	\$570,868	\$278.00
GRAND TOTAL	4,163	\$983,908	\$236.33	3,577	\$907,966	\$253.85
EXCLUDING CANADA	3,832	\$915,511	\$238.89	3,268	\$877,657	\$268.60

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

TABLE 4
UNITED STATES EXPORTS OF METALLURGICAL COAL

DESTINATION	2022 January - November			2021 January - November		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	2,606	\$475,125	\$182.29	3,188	\$316,663	\$99.33
Dominican Republic	103	\$14,285	\$138.34	0	\$5	\$128.99
Guatemala	99	\$25,337	\$254.84	15	\$1,549	\$105.23
Mexico	117	\$32,372	\$276.02	203	\$24,458	\$120.35
Panama	-	-	-	0	\$27	\$128.49
Trinidad/Tobago	128	\$32,198	\$250.83	58	\$5,513	\$95.25
TOTAL NORTH AMERICA	3,055	\$579,317	\$189.64	3,464	\$348,215	\$100.53
<u>SOUTH AMERICA</u>						
Argentina	259	\$45,485	\$175.62	92	\$6,154	\$66.97
Brazil	5,405	\$1,424,912	\$263.61	5,008	\$640,885	\$127.97
Chile	-	-	-	56	\$3,757	\$67.13
TOTAL SOUTH AMERICA	5,664	\$1,470,396	\$259.59	5,156	\$650,796	\$126.22
<u>EUROPE</u>						
Austria	1,091	\$342,708	\$314.18	1,125	\$134,299	\$119.40
Belgium/Luxembourg 1/	514	\$120,747	\$234.95	227	\$32,904	\$145.20
Croatia	1,157	\$370,403	\$320.06	1,052	\$185,422	\$176.26
Finland	796	\$234,214	\$294.18	661	\$90,715	\$137.21
France	1,180	\$340,766	\$288.83	534	\$77,751	\$145.72
Germany 1/	1,264	\$398,899	\$315.57	1,033	\$120,815	\$117.01
Italy	1,376	\$429,788	\$312.32	810	\$123,502	\$152.44
Montenegro	36	\$9,580	\$265.78	-	-	-
Netherlands 1/	4,855	\$1,447,027	\$298.05	2,971	\$414,559	\$139.56
Norway	56	\$18,738	\$333.18	41	\$6,402	\$154.57
Poland	1,535	\$478,847	\$311.98	935	\$163,305	\$174.60
Romania	194	\$64,390	\$331.72	105	\$18,802	\$178.78
Slovakia	62	\$20,510	\$329.56	55	\$6,364	\$115.00
Slovenia	121	\$46,406	\$383.25	-	-	-
Spain	708	\$195,773	\$276.56	522	\$87,466	\$167.71
Sweden	465	\$161,692	\$347.65	475	\$66,946	\$141.04
Switzerland	-	-	-	88	\$9,527	\$108.86
Ukraine	423	\$137,419	\$324.98	2,115	\$374,062	\$176.89
United Kingdom	778	\$233,458	\$299.99	824	\$110,197	\$133.67
TOTAL EUROPE	16,612	\$5,051,365	\$304.08	13,571	\$2,023,036	\$149.07
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	2,584	\$773,877	\$299.53	11,071	\$2,117,229	\$191.24
Egypt	392	\$50,228	\$128.02	-	-	-
Hong Kong	-	-	-	80	\$17,794	\$222.26
India	7,813	\$2,348,145	\$300.55	3,064	\$403,283	\$131.64
Indonesia	84	\$35,064	\$419.85	-	-	-
Japan	3,793	\$1,007,282	\$265.54	3,065	\$343,199	\$111.96
Korea	1,280	\$415,186	\$324.41	910	\$96,003	\$105.56
South Africa /Rep. of/	214	\$68,727	\$320.56	265	\$35,457	\$133.62
Turkey	1,500	\$426,183	\$284.15	735	\$123,493	\$168.11
Vietnam	86	\$28,368	\$331.77	-	-	-
TOTAL ASIA AFRICA OCEANIA	17,745	\$5,153,060	\$290.39	19,189	\$3,136,459	\$163.45
GRAND TOTAL	43,076	\$12,254,138	\$284.48	41,381	\$6,158,506	\$148.83
EXCLUDING CANADA	40,469	\$11,779,013	\$291.06	38,193	\$5,841,843	\$152.96

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

TABLE 5
UNITED STATES EXPORTS OF STEAM COAL 9/

DESTINATION	2022 November			2021 November		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Barbados	0	\$7	\$298.33	-	-	-
Canada	70	\$5,214	\$74.80	159	\$9,539	\$60.01
Costa Rica	-	-	-	0	\$6	\$31.72
Dominican Republic	53	\$4,840	\$90.72	-	-	-
Guatemala	-	-	-	54	\$7,536	\$138.68
Honduras	55	\$5,000	\$90.72	-	-	-
Mexico	12	\$1,106	\$94.65	21	\$1,298	\$62.05
Panama	-	-	-	0	\$7	\$68.04
TOTAL NORTH AMERICA	190	\$16,167	\$85.14	234	\$18,385	\$78.41
<u>SOUTH AMERICA</u>						
Brazil	0	\$7	\$734.11	24	\$1,947	\$80.23
Chile	0	\$8	\$383.92	165	\$12,060	\$73.08
TOTAL SOUTH AMERICA	0	\$16	\$492.60	189	\$14,007	\$73.99
<u>EUROPE</u>						
Croatia	40	\$2,555	\$63.83	-	-	-
Finland	25	\$5,361	\$216.82	-	-	-
France	234	\$41,598	\$177.80	-	-	-
Germany 1/	191	\$40,410	\$211.34	-	-	-
Netherlands 1/	664	\$124,661	\$187.67	461	\$40,065	\$86.88
Poland	136	\$16,235	\$119.35	-	-	-
Serbia	0	\$15	\$762.99	0	\$16	\$629.71
Spain	145	\$32,059	\$221.14	48	\$3,031	\$63.63
Ukraine	-	-	-	162	\$7,836	\$48.28
TOTAL EUROPE	1,435	\$262,894	\$183.18	671	\$50,948	\$75.92
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	-	-	-	67	\$4,262	\$63.68
Egypt	126	\$20,686	\$164.40	119	\$7,547	\$63.50
India	778	\$73,942	\$94.99	791	\$60,116	\$75.98
Japan	465	\$25,608	\$55.04	497	\$22,776	\$45.83
Korea	268	\$61,974	\$231.21	454	\$16,212	\$35.74
Malaysia	0	\$15	\$733.01	0	\$13	\$636.80
Morocco	73	\$5,320	\$72.57	301	\$22,256	\$74.01
Thailand	0	\$10	\$892.40	0	\$63	\$666.34
Turkey	-	-	-	87	\$7,855	\$90.72
TOTAL ASIA AFRICA OCEANIA	1,711	\$187,555	\$109.62	2,315	\$141,100	\$60.95
GRAND TOTAL	3,336	\$466,632	\$139.88	3,410	\$224,441	\$65.82
EXCLUDING CANADA	3,266	\$461,418	\$141.27	3,251	\$214,902	\$66.10

TABLE 6
UNITED STATES EXPORTS OF STEAM COAL 9/

DESTINATION	2022 January - November			2021 January - November		
	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	-	-	-
Barbados	0	\$12	\$260.89	0	\$4	\$238.64
Bermuda	-	-	-	0	\$3	\$1,143.05
Canada	911	\$75,989	\$83.37	703	\$44,610	\$63.42
Costa Rica	0	\$33	\$839.50	0	\$12	\$63.94
Dominican Republic	431	\$81,579	\$189.14	1,495	\$93,448	\$62.51
Guadeloupe	-	-	-	20	\$1,472	\$72.58
Guatemala	371	\$58,882	\$158.81	584	\$62,451	\$106.95
Honduras	246	\$21,013	\$85.48	132	\$8,397	\$63.50
Jamaica	72	\$4,903	\$68.36	106	\$7,995	\$75.28
Mexico	258	\$18,546	\$71.89	224	\$17,123	\$76.51
Panama	15	\$1,134	\$77.11	68	\$6,795	\$100.30
TOTAL NORTH AMERICA	2,304	\$262,094	\$113.76	3,333	\$242,309	\$72.71
<u>SOUTH AMERICA</u>						
Argentina	38	\$9,382	\$249.48	-	-	-
Brazil	516	\$54,393	\$105.40	562	\$48,965	\$87.11
Chile	610	\$135,765	\$222.67	531	\$34,873	\$65.71
Colombia	0	\$3	\$31.91	-	-	-
Ecuador	119	\$5,901	\$49.53	69	\$15,693	\$225.98
Paraguay	-	-	-	95	\$15,912	\$166.82
Peru	144	\$12,085	\$83.85	32	\$2,006	\$63.50
Venezuela	0	\$11	\$444.92	-	-	-
TOTAL SOUTH AMERICA	1,427	\$217,539	\$152.47	1,289	\$117,448	\$91.10
<u>EUROPE</u>						
Belgium/Luxembourg 1/	103	\$12,330	\$119.46	-	-	-
Croatia	243	\$17,842	\$73.35	-	-	-
Czech Rep.	-	-	-	0	\$3	\$76.20
Denmark	111	\$23,959	\$216.16	33	\$1,945	\$58.06
Finland	74	\$18,851	\$256.12	-	-	-
France	265	\$48,735	\$183.61	86	\$5,479	\$63.50
Germany 1/	2,239	\$343,306	\$153.34	726	\$50,200	\$69.14
Hungary	0	\$17	\$628.03	0	\$17	\$628.19
Ireland /Rep. of /	38	\$3,407	\$90.72	-	-	-
Italy	-	-	-	39	\$3,570	\$90.40
Netherlands 1/	5,595	\$705,642	\$126.11	3,594	\$246,852	\$68.69
Poland	833	\$99,423	\$119.32	178	\$14,223	\$80.05
Romania	161	\$8,694	\$54.14	42	\$2,695	\$63.50
Serbia	0	\$205	\$656.88	0	\$163	\$551.46
Spain	374	\$66,395	\$177.36	137	\$8,585	\$62.56
Sweden	31	\$6,761	\$219.49	-	-	-
Ukraine	-	-	-	162	\$7,836	\$48.28
United Kingdom	1,428	\$162,111	\$113.51	415	\$37,769	\$90.98
TOTAL EUROPE	11,496	\$1,517,677	\$132.02	5,414	\$379,336	\$70.07

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

DESTINATION	2022 January - November			2021 January - November		
	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	1	\$58	\$87.64
China /P. Republic/	173	\$15,540	\$90.01	1,035	\$113,007	\$109.16
Congo	-	-	-	22	\$1,637	\$73.48
Egypt	2,303	\$301,261	\$130.83	2,563	\$160,326	\$62.56
Ghana	-	-	-	84	\$5,362	\$63.50
India	6,454	\$668,722	\$103.61	11,048	\$695,080	\$62.91
Indonesia	73	\$4,618	\$63.69	1	\$512	\$667.55
Israel	0	\$58	\$442.77	-	-	-
Japan	3,882	\$283,513	\$73.03	3,661	\$192,672	\$52.62
Jordan	-	-	-	64	\$5,800	\$90.70
Kenya	-	-	-	162	\$9,588	\$59.05
Korea	3,797	\$200,015	\$52.67	5,029	\$171,375	\$34.08
Lebanon	-	-	-	49	\$4,180	\$86.18
Malaysia	0	\$285	\$716.43	1	\$347	\$636.80
Morocco	2,330	\$179,609	\$77.08	1,948	\$135,885	\$69.75
Pakistan	64	\$8,775	\$136.08	127	\$7,522	\$59.02
Saudi Arabia	0	\$3	\$31.70	-	-	-
Senegal	-	-	-	47	\$2,375	\$51.03
Singapore	-	-	-	61	\$3,300	\$54.43
Taiwan	0	\$125	\$724.07	0	\$139	\$656.08
Thailand	1	\$421	\$693.15	0	\$295	\$675.06
Togo	48	\$10,561	\$222.26	100	\$6,328	\$63.50
Turkey	261	\$42,672	\$163.62	87	\$7,855	\$90.72
Vietnam	2	\$59	\$31.76	-	-	-
TOTAL ASIA AFRICA OCEANIA	19,388	\$1,716,248	\$88.52	26,089	\$1,523,643	\$58.40
GRAND TOTAL	34,614	\$3,713,558	\$107.28	36,125	\$2,262,737	\$62.64
EXCLUDING CANADA	33,703	\$3,637,570	\$107.93	35,422	\$2,218,127	\$62.62

TABLE 7
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2022 November			2021 November		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Barbados	0	\$7	\$298.33	-	-	-
Canada	401	\$73,611	\$183.76	468	\$39,848	\$85.11
Costa Rica	-	-	-	0	\$6	\$31.72
Dominican Republic	119	\$14,161	\$118.87	0	\$5	\$128.99
Guatemala	36	\$10,453	\$287.39	54	\$7,536	\$138.68
Honduras	55	\$5,000	\$90.72	-	-	-
Mexico	12	\$1,117	\$95.05	51	\$4,111	\$79.84
Panama	-	-	-	0	\$7	\$68.04
TOTAL NORTH AMERICA	623	\$104,349	\$167.50	574	\$51,513	\$89.69
<u>SOUTH AMERICA</u>						
Brazil	514	\$117,519	\$228.49	266	\$77,269	\$290.96
Chile	0	\$8	\$383.92	165	\$12,060	\$73.08
TOTAL SOUTH AMERICA	514	\$117,528	\$228.49	431	\$89,329	\$207.45
<u>EUROPE</u>						
Austria	123	\$27,646	\$225.20	90	\$16,400	\$181.44
Belgium/Luxembourg 1/	84	\$21,569	\$257.38	49	\$5,280	\$108.86
Croatia	110	\$21,100	\$191.00	79	\$26,355	\$333.70
Finland	88	\$21,025	\$238.12	130	\$23,673	\$182.42
France	281	\$53,191	\$189.04	24	\$6,182	\$255.15
Germany 1/	360	\$78,809	\$218.91	91	\$12,623	\$138.80
Italy	158	\$39,182	\$247.95	66	\$21,225	\$322.98
Montenegro	13	\$3,657	\$278.78	-	-	-
Netherlands 1/	1,317	\$285,449	\$216.76	497	\$52,311	\$105.17
Poland	263	\$49,618	\$188.31	95	\$22,222	\$234.89
Romania	40	\$10,433	\$259.07	-	-	-
Serbia	0	\$15	\$762.99	0	\$16	\$629.71
Spain	176	\$43,297	\$246.08	99	\$19,766	\$199.61
Sweden	89	\$19,992	\$225.32	82	\$13,695	\$167.72
Ukraine	-	-	-	279	\$48,674	\$174.52
United Kingdom	36	\$9,075	\$249.48	33	\$11,176	\$337.77
TOTAL EUROPE	3,140	\$684,059	\$217.88	1,613	\$279,597	\$173.32
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	228	\$39,312	\$172.29	1,299	\$380,406	\$292.94
Egypt	126	\$20,686	\$164.40	119	\$7,547	\$63.50
India	1,314	\$197,904	\$150.65	1,132	\$155,719	\$137.54
Japan	901	\$136,628	\$151.56	691	\$54,629	\$79.09
Korea	489	\$120,021	\$245.45	576	\$34,927	\$60.66
Malaysia	0	\$15	\$733.01	0	\$13	\$636.80
Morocco	73	\$5,320	\$72.57	301	\$22,256	\$74.01
South Africa /Rep. of/	-	-	-	85	\$15,728	\$185.96
Thailand	0	\$10	\$892.40	0	\$63	\$666.34
Turkey	91	\$24,709	\$271.70	167	\$40,680	\$243.60
TOTAL ASIA AFRICA OCEANIA	3,222	\$544,605	\$169.01	4,369	\$711,968	\$162.98
GRAND TOTAL	7,499	\$1,450,540	\$193.42	6,987	\$1,132,407	\$162.08
EXCLUDING CANADA	7,099	\$1,376,929	\$193.97	6,518	\$1,092,559	\$167.61

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

TABLE 8
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2022 January - November			2021 January - November		
	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	-	-	-
Barbados	0	\$12	\$260.89	0	\$4	\$238.64
Bermuda	-	-	-	0	\$3	\$1,143.05
Canada	3,518	\$551,113	\$156.66	3,891	\$361,273	\$92.84
Costa Rica	0	\$33	\$839.50	0	\$12	\$63.94
Dominican Republic	535	\$95,863	\$179.33	1,495	\$93,453	\$62.51
Guadeloupe	-	-	-	20	\$1,472	\$72.58
Guatemala	470	\$84,219	\$179.11	599	\$64,000	\$106.91
Honduras	246	\$21,013	\$85.48	132	\$8,397	\$63.50
Jamaica	72	\$4,903	\$68.36	106	\$7,995	\$75.28
Mexico	375	\$50,919	\$135.69	427	\$41,581	\$97.37
Panama	15	\$1,134	\$77.11	68	\$6,821	\$100.38
Trinidad/Tobago	128	\$32,198	\$250.83	58	\$5,513	\$95.25
TOTAL NORTH AMERICA	5,359	\$841,411	\$157.02	6,797	\$590,525	\$86.88
<u>SOUTH AMERICA</u>						
Argentina	297	\$54,866	\$184.99	92	\$6,154	\$66.97
Brazil	5,921	\$1,479,305	\$249.83	5,570	\$689,850	\$123.85
Chile	610	\$135,765	\$222.67	587	\$38,629	\$65.84
Colombia	0	\$3	\$31.91	-	-	-
Ecuador	119	\$5,901	\$49.53	69	\$15,693	\$225.98
Paraguay	-	-	-	95	\$15,912	\$166.82
Peru	144	\$12,085	\$83.85	32	\$2,006	\$63.50
Venezuela	0	\$11	\$444.92	-	-	-
TOTAL SOUTH AMERICA	7,091	\$1,687,936	\$238.04	6,445	\$768,244	\$119.20
<u>EUROPE</u>						
Austria	1,091	\$342,708	\$314.18	1,125	\$134,299	\$119.40
Belgium/Luxembourg 1/	617	\$133,077	\$215.63	227	\$32,904	\$145.20
Croatia	1,401	\$388,245	\$277.22	1,052	\$185,422	\$176.26
Czech Rep.	-	-	-	0	\$3	\$76.20
Denmark	111	\$23,959	\$216.16	33	\$1,945	\$58.06
Finland	870	\$253,065	\$290.96	661	\$90,715	\$137.21
France	1,445	\$389,501	\$269.50	620	\$83,229	\$134.27
Germany 1/	3,503	\$742,204	\$211.88	1,759	\$171,015	\$97.25
Hungary	0	\$17	\$628.03	0	\$17	\$628.19
Ireland /Rep. of /	38	\$3,407	\$90.72	-	-	-
Italy	1,376	\$429,788	\$312.32	850	\$127,072	\$149.56
Montenegro	36	\$9,580	\$265.78	-	-	-
Netherlands 1/	10,450	\$2,152,669	\$205.99	6,564	\$661,410	\$100.76
Norway	56	\$18,738	\$333.18	41	\$6,402	\$154.57
Poland	2,368	\$578,270	\$244.19	1,113	\$177,528	\$159.50
Romania	355	\$73,084	\$206.04	148	\$21,497	\$145.63
Serbia	0	\$205	\$656.88	0	\$163	\$551.46
Slovakia	62	\$20,510	\$329.56	55	\$6,364	\$115.00
Slovenia	121	\$46,406	\$383.25	-	-	-
Spain	1,082	\$262,168	\$242.25	659	\$96,050	\$145.81
Sweden	496	\$168,453	\$339.69	475	\$66,946	\$141.04
Switzerland	-	-	-	88	\$9,527	\$108.86
Ukraine	423	\$137,419	\$324.98	2,277	\$381,899	\$167.72
United Kingdom	2,206	\$395,569	\$179.29	1,240	\$147,966	\$119.37
TOTAL EUROPE	28,107	\$6,569,042	\$233.71	18,985	\$2,402,372	\$126.54

Continued...

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

DESTINATION	2022 January - November			2021 January - November		
	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	1	\$58	\$87.64
China /P. Republic/	2,756	\$789,417	\$286.40	12,106	\$2,230,236	\$184.22
Congo	-	-	-	22	\$1,637	\$73.48
Egypt	2,695	\$351,489	\$130.42	2,563	\$160,326	\$62.56
Ghana	-	-	-	84	\$5,362	\$63.50
Hong Kong	-	-	-	80	\$17,794	\$222.26
India	14,267	\$3,016,867	\$211.46	14,112	\$1,098,364	\$77.83
Indonesia	156	\$39,682	\$254.34	1	\$512	\$667.55
Israel	0	\$58	\$442.77	-	-	-
Japan	7,676	\$1,290,794	\$168.17	6,727	\$535,871	\$79.66
Jordan	-	-	-	64	\$5,800	\$90.70
Kenya	-	-	-	162	\$9,588	\$59.05
Korea	5,077	\$615,201	\$121.17	5,938	\$267,378	\$45.03
Lebanon	-	-	-	49	\$4,180	\$86.18
Malaysia	0	\$285	\$716.43	1	\$347	\$636.80
Morocco	2,330	\$179,609	\$77.08	1,948	\$135,885	\$69.75
Pakistan	64	\$8,775	\$136.08	127	\$7,522	\$59.02
Saudi Arabia	0	\$3	\$31.70	-	-	-
Senegal	-	-	-	47	\$2,375	\$51.03
Singapore	-	-	-	61	\$3,300	\$54.43
South Africa /Rep. of/	214	\$68,727	\$320.56	265	\$35,457	\$133.62
Taiwan	0	\$125	\$724.07	0	\$139	\$656.08
Thailand	1	\$421	\$693.15	0	\$295	\$675.06
Togo	48	\$10,561	\$222.26	100	\$6,328	\$63.50
Turkey	1,761	\$468,855	\$266.29	821	\$131,348	\$159.95
Vietnam	87	\$28,428	\$325.37	-	-	-
TOTAL ASIA AFRICA OCEANIA	37,133	\$6,869,307	\$184.99	45,279	\$4,660,102	\$102.92
GRAND TOTAL	77,690	\$15,967,696	\$205.53	77,506	\$8,421,243	\$108.65
EXCLUDING CANADA	74,172	\$15,416,583	\$207.85	73,615	\$8,059,970	\$109.49

Note Montenegro has been corrected for 2022 and is now listed in Europe.

TABLE 9
UNITED STATES EXPORTS OF ANTHRACITE

DESTINATION	2022 January - November			2021 January - November		
	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	-	-	-
Bahamas	-	-	-	0	\$8	\$288.85
British Virgin Islands	-	-	-	0	\$13	\$1,063.88
Canada	243	\$46,635	\$191.88	135	\$18,837	\$139.32
Costa Rica	0	\$20	\$300.11	0	\$30	\$436.95
Dominican Republic	0	\$23	\$385.21	0	\$5	\$608.59
Guatemala	0	\$15	\$552.78	-	-	-
Jamaica	0	\$10	\$434.37	-	-	-
Mexico	10	\$3,147	\$313.18	1	\$614	\$423.24
Panama	0	\$5	\$488.87	-	-	-
St. Lucia	-	-	-	0	\$3	\$825.84
St. Vincent/Grenadine	0	\$15	\$850.15	-	-	-
Trinidad/Tobago	0	\$37	\$544.19	0	\$47	\$429.94
TOTAL NORTH AMERICA	253	\$49,910	\$196.98	137	\$19,556	\$142.87
<u>SOUTH AMERICA</u>						
Argentina	0	\$28	\$331.17	0	\$62	\$319.72
Bolivia	-	-	-	0	\$14	\$559.07
Brazil	34	\$9,529	\$277.37	21	\$2,830	\$135.55
Chile	0	\$145	\$300.00	29	\$3,089	\$108.04
Peru	0	\$33	\$302.50	68	\$6,343	\$92.90
Uruguay	0	\$46	\$540.78	-	-	-
Venezuela	-	-	-	0	\$15	\$774.64
TOTAL SOUTH AMERICA	35	\$9,782	\$278.53	118	\$12,353	\$104.70
<u>EUROPE</u>						
Belgium/Luxembourg 1/	-	-	-	22	\$3,340	\$151.26
Finland	-	-	-	0	\$17	\$140.24
France	39	\$10,885	\$281.21	-	-	-
Germany 1/	10	\$2,855	\$283.04	0	\$8	\$375.00
Kazakhstan	0	\$7	\$663.05	0	\$24	\$576.58
Netherlands 1/	23	\$4,124	\$182.04	-	-	-
Norway	18	\$4,224	\$239.49	-	-	-
Poland	10	\$5,233	\$521.63	0	\$49	\$517.48
United Kingdom	0	\$20	\$307.35	0	\$24	\$273.86
TOTAL EUROPE	99	\$27,347	\$275.70	22	\$3,462	\$154.21
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$8	\$315.49	-	-	-
China /P. Republic/	0	\$7	\$277.60	-	-	-
Hong Kong	0	\$28	\$375.74	-	-	-
India	0	\$44	\$344.40	0	\$40	\$342.74
Indonesia	0	\$19	\$600.43	0	\$5	\$293.87
Iraq	0	\$4	\$899.93	-	-	-
Japan	42	\$23,100	\$544.31	-	-	-
Madagascar	0	\$15	\$1,011.86	-	-	-
New Guinea	0	\$4	\$818.74	0	\$11	\$590.58
Philippines	0	\$118	\$318.92	1	\$221	\$316.01
Qatar	-	-	-	0	\$52	\$348.37
Saudi Arabia	2	\$754	\$387.73	2	\$602	\$355.04
Singapore	0	\$8	\$319.00	0	\$5	\$297.67
South Africa /Rep. of/	0	\$6	\$573.16	0	\$3	\$390.35
Thailand	0	\$94	\$276.60	1	\$183	\$290.38
United Arab Emirates	0	\$57	\$404.37	0	\$19	\$259.24
TOTAL ASIA AFRICA OCEANIA	46	\$24,264	\$532.39	3	\$1,141	\$333.19
GRAND TOTAL	433	\$111,303	\$256.90	281	\$36,513	\$130.06
EXCLUDING CANADA	190	\$64,669	\$339.97	146	\$17,676	\$121.45

TABLE 10
UNITED STATES EXPORTS OF LIGNITE 5/

DESTINATION	2022 January - November			2021 January - November		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Anguilla	0	\$15	\$929.87	0	\$16	\$718.49
Antigua & Barbuda	0	\$48	\$546.85	0	\$57	\$774.13
Aruba	0	\$5	\$604.19	0	\$6	\$278.91
Bahamas	0	\$52	\$587.29	0	\$115	\$373.39
Belize	-	-	-	0	\$16	\$509.03
Bermuda	0	\$117	\$419.48	0	\$165	\$394.26
British Virgin Islands	0	\$10	\$450.15	0	\$17	\$849.63
Canada	25	\$15,592	\$616.19	21	\$13,479	\$650.48
Cayman Islands	0	\$46	\$803.38	0	\$54	\$736.40
Costa Rica	0	\$22	\$615.51	0	\$46	\$794.15
Curacao	0	\$21	\$366.10	-	-	-
Dominica	0	\$8	\$916.48	0	\$12	\$276.96
Dominican Republic	0	\$91	\$315.08	0	\$54	\$245.84
Guatemala	0	\$57	\$317.05	0	\$170	\$382.52
Jamaica	-	-	-	0	\$19	\$763.77
Mexico	25	\$12,834	\$518.60	28	\$10,424	\$373.81
Montserrat	-	-	-	0	\$3	\$581.73
Panama	0	\$118	\$648.07	0	\$192	\$595.75
St. Christopher-Nevis	0	\$36	\$839.89	0	\$29	\$745.24
St. Martin	0	\$5	\$1,391.02	0	\$32	\$1,513.09
St. Vincent/Grenadine	0	\$35	\$546.78	0	\$5	\$4,808.08
Trinidad/Tobago	0	\$67	\$408.19	0	\$15	\$540.68
Turks and Caicos Islands	0	\$10	\$378.98	0	\$10	\$241.77
TOTAL NORTH AMERICA	52	\$29,189	\$564.98	51	\$24,935	\$490.63
<u>SOUTH AMERICA</u>						
Argentina	0	\$7	\$576.81	0	\$3	\$497.44
Brazil	5	\$1,936	\$362.72	3	\$1,210	\$460.58
Chile	1	\$209	\$390.28	0	\$99	\$503.38
Colombia	0	\$168	\$533.57	0	\$112	\$487.67
Ecuador	0	\$63	\$821.98	0	\$155	\$542.22
Guyana	0	\$12	\$1,543.77	0	\$41	\$698.00
Peru	0	\$171	\$434.47	0	\$317	\$890.65
Uruguay	-	-	-	0	\$3	\$1,204.29
TOTAL SOUTH AMERICA	7	\$2,567	\$384.29	4	\$1,940	\$515.57
<u>EUROPE</u>						
Azerbaijan	-	-	-	0	\$45	\$316.46
Belgium/Luxembourg 1/	0	\$15	\$3,363.62	0	\$19	\$1,591.45
Czech Rep.	-	-	-	0	\$11	\$365.43
Finland	-	-	-	0	\$13	\$314.06
France	0	\$78	\$316.30	0	\$7	\$915.61
Germany 1/	1	\$183	\$349.72	1	\$384	\$299.71
Ireland /Rep. of /	0	\$7	\$5,962.03	0	\$4	\$3,974.38
Italy	0	\$113	\$533.28	0	\$200	\$642.79
Netherlands 1/	1	\$185	\$362.11	1	\$256	\$217.58
Romania	0	\$4	\$814.20	-	-	-
Spain	6	\$1,743	\$310.16	5	\$1,289	\$275.36
Ukraine	-	-	-	0	\$17	\$313.52
United Kingdom	1	\$373	\$391.54	1	\$230	\$361.58
TOTAL EUROPE	8	\$2,701	\$334.37	8	\$2,476	\$295.60

Continued...

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

DESTINATION	2022 January - November			2021 January - November		
	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	\$10	\$221.26	0	\$3	\$135.60
Australia	1	\$166	\$316.31	1	\$177	\$316.74
Bahrain	0	\$3	\$2,368.66	-	-	-
China /P. Republic/	0	\$139	\$580.07	1	\$541	\$360.81
Egypt	0	\$4	\$151.33	-	-	-
Ghana	0	\$4	\$426.28	0	\$135	\$1,824.51
Hong Kong	0	\$10	\$864.71	-	-	-
India	0	\$53	\$326.46	0	\$62	\$278.93
Indonesia	0	\$33	\$316.89	0	\$28	\$317.52
Israel	0	\$72	\$316.80	0	\$151	\$328.34
Japan	0	\$32	\$687.30	0	\$34	\$1,063.44
Jordan	-	-	-	0	\$5	\$246.75
Korea	0	\$160	\$529.43	0	\$328	\$674.02
Malaysia	-	-	-	0	\$26	\$681.03
Morocco	0	\$4	\$203.66	-	-	-
New Zealand	0	\$5	\$4,309.13	0	\$18	\$424.68
Oman	0	\$4	\$139.94	-	-	-
Pakistan	0	\$12	\$596.21	-	-	-
Saudi Arabia	4	\$565	\$147.30	1	\$214	\$206.51
Singapore	-	-	-	0	\$48	\$1,250.36
South Africa /Rep. of/	3	\$1,232	\$353.78	3	\$1,219	\$406.23
Taiwan	0	\$7	\$390.94	0	\$11	\$575.05
Thailand	0	\$85	\$507.34	0	\$157	\$448.22
Tunisia	-	-	-	0	\$4	\$171.46
Turkey	-	-	-	0	\$180	\$543.11
Vietnam	0	\$42	\$2,714.30	0	\$44	\$1,749.53
Zimbabwe	0	\$25	\$2,055.35	-	-	-
TOTAL ASIA AFRICA OCEANIA	9	\$2,666	\$286.83	8	\$3,386	\$404.56
GRAND TOTAL	76	\$37,123	\$490.29	71	\$32,737	\$458.94
EXCLUDING CANADA	50	\$21,530	\$427.10	51	\$19,258	\$380.52

TABLE 11
UNITED STATES EXPORTS OF COKE 4/

DESTINATION	2022 January - November			2021 January - November		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Bermuda	-	-	-	0	\$51	\$1,224.49
Canada	957	\$339,550	\$354.65	1,020	\$256,906	\$251.82
Costa Rica	0	\$56	\$851.55	0	\$18	\$687.19
Dominican Republic	0	\$196	\$672.54	0	\$58	\$607.89
El Salvador	0	\$261	\$553.79	0	\$181	\$503.85
Guatemala	0	\$31	\$452.46	0	\$61	\$525.70
Haiti	-	-	-	0	\$3	\$2,426.72
Honduras	-	-	-	0	\$13	\$598.47
Mexico	189	\$78,744	\$417.50	297	\$111,156	\$373.76
Panama	0	\$61	\$1,262.02	0	\$70	\$1,372.71
Trinidad/Tobago	0	\$6	\$895.24	-	-	-
TOTAL NORTH AMERICA	1,147	\$418,907	\$365.23	1,318	\$368,516	\$279.54
<u>SOUTH AMERICA</u>						
Argentina	-	-	-	36	\$2,267	\$63.50
Brazil	217	\$68,186	\$313.93	142	\$24,287	\$171.00
Chile	0	\$50	\$594.18	-	-	-
Colombia	0	\$30	\$519.28	0	\$25	\$596.24
Venezuela	0	\$11	\$467.49	-	-	-
TOTAL SOUTH AMERICA	217	\$68,277	\$314.11	178	\$26,579	\$149.51
<u>EUROPE</u>						
Belgium/Luxembourg 1/	142	\$53,287	\$375.16	-	-	-
Germany 1/	41	\$9,349	\$226.80	-	-	-
Ireland /Rep. of /	19	\$6,838	\$362.99	0	\$16	\$386.41
Italy	3	\$887	\$324.00	1	\$288	\$394.69
Netherlands 1/	243	\$71,685	\$294.95	46	\$4,190	\$90.72
Poland	49	\$7,598	\$156.66	19	\$2,810	\$147.81
Spain	146	\$27,136	\$185.80	0	\$38	\$515.78
Sweden	26	\$2,335	\$90.72	-	-	-
United Kingdom	79	\$15,747	\$200.51	90	\$25,086	\$280.01
TOTAL EUROPE	747	\$194,862	\$260.97	156	\$32,426	\$208.36
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$105	\$304.90	0	\$163	\$578.67
Brunei	-	-	-	0	\$3	\$506.94
China /P. Republic/	4	\$2,360	\$663.20	0	\$46	\$791.19
Gabon	-	-	-	21	\$1,928	\$90.72
Hong Kong	0	\$5	\$439.66	-	-	-
India	-	-	-	0	\$93	\$391.53
Israel	-	-	-	0	\$69	\$370.41
Japan	0	\$278	\$972.33	0	\$331	\$967.54
Korea	0	\$4	\$844.82	0	\$7	\$6,432.85
Lebanon	0	\$7	\$881.27	-	-	-
Malaysia	0	\$13	\$834.22	-	-	-
Mongolia	0	\$32	\$391.46	-	-	-
New Zealand	0	\$30	\$270.96	0	\$153	\$402.77
Qatar	-	-	-	0	\$5	\$1,475.69
Saudi Arabia	-	-	-	0	\$12	\$1,836.14
Singapore	0	\$9	\$851.76	0	\$12	\$789.45
South Africa /Rep. of/	-	-	-	69	\$23,362	\$338.94
Taiwan	0	\$291	\$1,179.02	0	\$113	\$991.85
Thailand	0	\$23	\$1,503.92	0	\$10	\$1,545.84
Turkey	-	-	-	35	\$3,200	\$90.72
United Arab Emirates	-	-	-	0	\$15	\$1,132.17
TOTAL ASIA AFRICA OCEANIA	5	\$3,156	\$672.64	127	\$29,521	\$232.27
GRAND TOTAL	2,116	\$685,202	\$323.86	1,779	\$457,043	\$256.94
EXCLUDING CANADA	1,158	\$345,652	\$298.41	759	\$200,137	\$263.82

TABLE 12
2022 JANUARY - NOVEMBER

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	Philadelphia	Los Angeles	Other2/	Total
<u>NORTH AMERICA</u>								
Canada	-	-	-	-	-	-	2,606	2,606
Dominican Republic	103	-	-	-	-	-	-	103
Guatemala	-	-	-	-	-	-	99	99
Mexico	-	116	-	-	-	-	2	117
Trinidad/Tobago	128	-	-	-	-	-	-	128
TOTAL NORTH AMERICA	232	116	-	-	-	-	2,707	3,055
<u>SOUTH AMERICA</u>								
Argentina	151	20	88	-	-	-	-	259
Brazil	980	3,258	1,109	58	-	-	-	5,405
TOTAL SOUTH AMERICA	1,131	3,278	1,197	58	-	-	-	5,664
<u>EUROPE</u>								
Austria	-	-	1,091	-	-	-	-	1,091
Belgium/Luxembourg 1/	91	167	256	-	-	-	-	514
Croatia	-	1,000	157	-	-	-	-	1,157
Finland	185	239	372	-	-	-	-	796
France	209	801	170	-	-	-	-	1,180
Germany 1/	-	336	928	-	-	-	-	1,264
Italy	102	909	365	-	-	-	-	1,376
Montenegro	-	36	-	-	-	-	-	36
Netherlands 1/	835	3,763	103	155	-	-	-	4,855
Norway	-	-	-	56	-	-	-	56
Poland	60	1,281	194	-	-	-	-	1,535
Romania	40	154	-	-	-	-	-	194
Slovakia	-	-	-	62	-	-	-	62
Slovenia	-	60	61	-	-	-	-	121
Spain	-	485	195	28	-	-	-	708
Sweden	-	465	-	-	-	-	-	465
Ukraine	41	382	-	-	-	-	-	423
United Kingdom	-	718	61	-	-	-	0	778
TOTAL EUROPE	1,563	10,796	3,952	301	-	-	0	16,612
<u>ASIA AFRICA OCEANIA</u>								
China /P. Republic/	1,087	980	517	-	-	-	-	2,584
Egypt	382	-	-	10	-	-	-	392
India	260	7,487	65	-	-	-	-	7,813
Indonesia	-	84	-	-	-	-	-	84
Japan	1,880	1,204	709	-	-	-	-	3,793
Korea	852	428	-	-	-	-	-	1,280
South Africa /Rep. of/	-	214	-	-	-	-	-	214
Turkey	49	1,071	381	-	-	-	-	1,500
Vietnam	86	-	-	-	-	-	-	86
TOTAL ASIA AFRICA OCEANIA	4,595	11,468	1,672	10	-	-	-	17,745
GRAND TOTAL	7,521	25,657	6,821	369	-	-	2,707	43,076
TOTAL PREVIOUS YEAR	6,121	24,502	7,178	192	120	0	3,269	41,381

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

TABLE 13
2022 JANUARY - NOVEMBER

**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	Philadelphia	Los-Angeles	Other 2/	Total
<u>NORTH AMERICA</u>								
Anguilla	-	-	-	-	-	-	0	0
Barbados	-	-	-	-	0	-	-	0
Canada	563	-	-	-	61	-	287	911
Costa Rica	-	0	-	-	-	-	-	0
Dominican Republic	128	-	-	303	-	-	0	431
Guatemala	-	-	34	-	-	-	337	371
Honduras	-	-	-	246	-	-	-	246
Jamaica	-	-	-	72	-	-	-	72
Mexico	-	-	-	71	-	-	187	258
Panama	-	-	-	15	-	-	-	15
TOTAL NORTH AMERICA	691	0	34	707	61	-	811	2,304
<u>SOUTH AMERICA</u>								
Argentina	-	-	38	-	-	-	-	38
Brazil	195	248	-	60	0	-	13	516
Chile	-	-	75	211	0	-	324	610
Colombia	-	-	0	-	-	-	-	0
Ecuador	-	-	-	119	-	-	0	119
Peru	-	-	108	36	-	-	-	144
Venezuela	-	-	-	-	-	-	0	0
TOTAL SOUTH AMERICA	195	248	221	425	0	-	337	1,427
<u>EUROPE</u>								
Belgium/Luxembourg 1/	-	-	23	80	-	-	-	103
Croatia	6	123	24	90	-	-	-	243
Denmark	-	-	-	47	-	-	64	111
Finland	-	74	-	-	-	-	-	74
France	-	201	65	-	-	-	-	265
Germany 1/	342	809	287	800	-	-	-	2,239
Hungary	-	0	-	-	-	-	-	0
Ireland /Rep. of /	38	-	-	-	-	-	-	38
Netherlands 1/	1,418	611	552	2,879	-	-	135	5,595
Poland	191	-	156	486	0	-	-	833
Romania	-	25	-	135	-	-	-	161
Serbia	-	0	-	-	-	-	-	0
Spain	164	-	-	210	-	-	0	374
Sweden	-	25	6	-	-	-	-	31
United Kingdom	77	12	42	1,297	-	-	-	1,428
TOTAL EUROPE	2,236	1,881	1,155	6,023	0	-	200	11,496

Continued...

TABLE 13 (Continued)
2022 JANUARY - NOVEMBER

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	Phila delphia	Los- Angeles	Other	Total
<u>ASIA AFRICA OCEANIA</u>								
Australia	-	-	-	-	-	-	0	0
China /P. Republic/	-	0	173	-	-	0	0	173
Egypt	65	-	165	2,072	-	-	0	2,303
India	5,759	1	-	694	-	-	-	6,454
Indonesia	-	0	72	-	-	-	-	73
Israel	-	-	-	-	-	-	0	0
Japan	-	176	-	91	-	1,062	2,554	3,882
Korea	-	0	-	185	-	-	3,612	3,797
Malaysia	-	0	-	-	-	-	0	0
Morocco	167	1,741	212	209	-	-	-	2,330
Pakistan	-	-	-	64	-	-	-	64
Saudi Arabia	-	-	-	-	-	-	0	0
Taiwan	-	0	-	-	-	-	0	0
Thailand	-	0	-	-	-	-	0	1
Togo	-	-	-	48	-	-	-	48
Turkey	184	-	72	6	-	-	-	261
Vietnam	-	-	-	-	-	2	-	2
TOTAL ASIA AFRICA OCEANIA	6,175	1,920	694	3,369	-	1,063	6,167	19,388
GRAND TOTAL	9,298	4,048	2,104	10,524	62	1,063	7,515	34,614
TOTAL PREVIOUS YEAR	12,309	2,948	1,217	9,921	0	893	8,838	36,125

TABLE 14
2022 JANUARY - NOVEMBER

**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	Philadelphia	Los Angeles	Other 2/	Total
<u>NORTH AMERICA</u>								
Anguilla	-	-	-	-	-	-	0	0
Barbados	-	-	-	-	0	-	-	0
Canada	563	-	-	-	61	-	2,894	3,518
Costa Rica	-	0	-	-	-	-	-	0
Dominican Republic	231	-	-	303	-	-	0	535
Guatemala	-	-	34	-	-	-	436	470
Honduras	-	-	-	246	-	-	-	246
Jamaica	-	-	-	72	-	-	-	72
Mexico	-	116	-	71	-	-	188	375
Panama	-	-	-	15	-	-	-	15
Trinidad/Tobago	128	-	-	-	-	-	-	128
TOTAL NORTH AMERICA	923	116	34	707	61	-	3,518	5,359
<u>SOUTH AMERICA</u>								
Argentina	151	20	126	-	-	-	-	297
Brazil	1,176	3,506	1,109	118	0	-	13	5,921
Chile	-	-	75	211	0	-	324	610
Colombia	-	-	0	-	-	-	-	0
Ecuador	-	-	-	119	-	-	0	119
Peru	-	-	108	36	-	-	-	144
Venezuela	-	-	-	-	-	-	0	0
TOTAL SOUTH AMERICA	1,327	3,525	1,418	483	0	-	337	7,091
<u>EUROPE</u>								
Austria	-	-	1,091	-	-	-	-	1,091
Belgium/Luxembourg 1/	91	167	279	80	-	-	-	617
Croatia	6	1,123	182	90	-	-	-	1,401
Denmark	-	-	-	47	-	-	64	111
Finland	185	313	372	-	-	-	-	870
France	209	1,002	235	-	-	-	-	1,445
Germany 1/	342	1,145	1,215	800	-	-	-	3,503
Hungary	-	0	-	-	-	-	-	0
Ireland /Rep. of /	38	-	-	-	-	-	-	38
Italy	102	909	365	-	-	-	-	1,376
Montenegro	-	36	-	-	-	-	-	36
Netherlands 1/	2,253	4,373	655	3,034	-	-	135	10,450
Norway	-	-	-	56	-	-	-	56
Poland	251	1,281	350	486	0	-	-	2,368
Romania	40	179	-	135	-	-	-	355
Serbia	-	0	-	-	-	-	-	0
Slovakia	-	-	-	62	-	-	-	62
Slovenia	-	60	61	-	-	-	-	121
Spain	164	485	195	237	-	-	0	1,082
Sweden	-	490	6	-	-	-	-	496
Ukraine	41	382	-	-	-	-	-	423
United Kingdom	77	730	103	1,297	-	-	0	2,206
TOTAL EUROPE	3,799	12,676	5,107	6,324	0	-	200	28,107

Continued...

TABLE 14 (CONTINUED)
2022 JANUARY - NOVEMBER

**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>								
Australia	-	-	-	-	-	-	0	0
China /P. Republic/	1,087	980	690	-	-	0	0	2,756
Egypt	447	-	165	2,082	-	-	0	2,695
India	6,019	7,489	65	694	-	-	-	14,267
Indonesia	-	84	72	-	-	-	-	156
Israel	-	-	-	-	-	-	0	0
Japan	1,880	1,380	709	91	-	1,062	2,554	7,676
Korea	852	428	-	185	-	-	3,612	5,077
Malaysia	-	0	-	-	-	-	0	0
Morocco	167	1,741	212	209	-	-	-	2,330
Pakistan	-	-	-	64	-	-	-	64
Saudi Arabia	-	-	-	-	-	-	0	0
South Africa /Rep. of/	-	214	-	-	-	-	-	214
Taiwan	-	0	-	-	-	-	0	0
Thailand	-	0	-	-	-	-	0	1
Togo	-	-	-	48	-	-	-	48
Turkey	232	1,071	452	6	-	-	-	1,761
Vietnam	86	-	-	-	-	2	-	87
TOTAL ASIA AFRICA OCEANIA	10,771	13,387	2,366	3,379	-	1,063	6,167	37,133
GRAND TOTAL	16,819	29,705	8,926	10,893	62	1,063	10,222	77,690
TOTAL PREVIOUS YEAR	18,430	27,449	8,395	10,113	120	893	12,107	77,506

Note: Montenegro has been revised for 2022 and is now listed in Europe.

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

COUNTRY OF ORIGIN	2022		2021		2022		2021	
	2022 November		2021 November		January-November		January-November	
	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars
COAL								
Belgium/Luxembourg 1/	36,927	14,660,001	-	-	36,927	14,660,001	-	-
Canada	112,723	30,726,880	117,949	29,464,130	1,683,251	249,646,318	963,946	148,948,694
China /P. Republic/	16,432	1,989,109	24,103	2,443,129	219,112	27,399,175	92,919	13,831,088
Colombia	469,284	47,069,309	245,543	19,641,894	3,843,527	387,261,997	2,883,677	204,111,121
France	-	-	-	-	402	37,562	-	-
Germany 1/	-	-	-	-	-	-	999	121,017
Indonesia	-	-	48,120	4,031,574	137,553	13,035,326	443,528	32,630,673
Ireland /Rep. of /	20,976	7,395,176	-	-	20,976	7,395,176	-	-
Mexico	2,500	466,576	-	-	5,200	975,600	-	-
Peru	30,685	6,987,147	-	-	30,685	6,987,147	7	2,205
Russia	-	-	-	-	-	-	279,154	38,979,632
South Africa /Rep. of/	-	-	-	-	27,282	7,214,625	36,376	4,622,056
Spain	-	-	-	-	16,355	9,074,000	-	-
TOTAL	689,528	109,294,198	435,716	55,580,727	6,021,269	723,686,927	4,700,606	443,246,486
COKE (Revised)								
Canada	133	81,638	9,878	2,024,651	10,879	4,920,945	47,221	10,092,263
China /P. Republic/	-	-	360	548,754	1,872	3,481,956	869	1,016,791
Czech Rep.	17,349	9,490,617	-	-	34,713	18,989,073	23,454	8,917,591
Germany 1/	-	-	-	-	-	-	315	203,931
Hong Kong	-	-	-	-	-	-	74	109,645
India	-	-	44	55,170	68	96,581	132	118,542
Italy	-	-	-	-	-	-	375	166,710
Japan	1	5,611	28	7,873	1	5,611	1,215	438,524
Mozambique	-	-	-	-	893	435,254	62	29,494
Netherlands 1/	-	-	-	-	21	11,240	28	13,125
Saudi Arabia	-	-	132	92,086	-	-	132	92,086
South Africa /Rep. of/	1,721	1,075,741	-	-	18,123	10,426,221	17,103	7,836,199
United Kingdom	3	7,400	-	-	45	75,110	25	33,350
TOTAL	19,208	10,661,007	10,442	2,728,534	66,615	38,441,991	91,005	29,068,251
BRIQUETTES								
Argentina	-	-	-	-	63	210,967	53	22,358
Belgium/Luxembourg 1/	-	-	-	-	42	4,892	-	-
Brazil	-	-	-	-	-	-	18	26,095
Canada	132,055	44,093,848	131,660	42,497,924	1,408,064	465,483,233	1,621,778	522,763,880
Chile	-	-	1	4,032	146	116,429	2	8,664
China /P. Republic/	8	2,342	122	29,232	153	54,044	319	127,561
Colombia	-	-	-	-	1	4,650	-	-
Denmark	76	62,204	20	12,275	905	692,005	853	515,041
Ecuador	-	-	-	-	147	170,133	-	-
Estonia	332	247,088	46	28,354	7,399	3,807,853	3,929	3,864,153
Finland	647	377,788	83	28,316	1,930	1,314,426	1,156	684,728
France	1	7,216	1	6,944	4	21,896	23	20,542
Germany 1/	-	-	66	40,863	191	134,227	1,354	674,790
India	-	-	-	-	45	30,864	25	11,626
Indonesia	-	-	-	-	457	248,313	259	109,445
Ireland /Rep. of /	3	8,631	86	29,799	179	140,211	685	249,679
Japan	-	-	-	-	1	3,075	1	3,075
Jordan	-	-	-	-	18	5,569	-	-
Kenya	-	-	-	-	43	87,575	1	3,725
Latvia	1,577	1,269,844	3,672	2,154,001	34,252	25,750,683	30,743	14,376,361
Lithuania	237	57,940	471	255,738	3,530	906,335	3,334	1,548,541
Malaysia	-	-	-	-	-	-	324	391,136
Mexico	-	-	42	14,877	191	88,535	114	37,697
Netherlands 1/	1,353	675,505	1,722	1,429,003	22,883	11,558,231	12,931	6,015,628
New Zealand	-	-	-	-	455	159,337	233	61,360
Norway	79	298,308	-	-	632	2,351,620	20	56,694
Other Asia	-	-	-	-	-	-	180	187,049
Peru	-	-	-	-	1	4,234	-	-
Poland	-	-	-	-	3	6,892	-	-
Russia	-	-	-	-	2,514	2,612,096	266	232,362
Spain	-	-	52	28,092	437	630,015	157	98,422
Taiwan	-	-	85	21,142	-	-	141	36,067
United Arab Emirates	-	-	-	-	1	3,000	160	52,030
United Kingdom	-	-	-	-	109	82,894	169	118,895
TOTAL	136,368	47,100,714	138,128	46,580,592	1,484,795	516,684,234	1,679,226	552,297,604

TABLE 16
2022 JANUARY - NOVEMBER

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								
Belgium/Luxembourg 1/	-	-	-	36,927	-	-	-	36,927
Canada	1,228,084	99,083	-	-	60,807	-	295,277	1,683,251
China /P. Republic/	-	-	-	212,348	-	-	6,764	219,112
Colombia	-	-	2,193,887	-	-	219,890	1,429,750	3,843,527
France	-	-	-	-	-	-	402	402
Indonesia	-	137,553	-	-	-	-	-	137,553
Ireland /Rep. of /	-	-	20,976	-	-	-	-	20,976
Mexico	-	-	-	-	-	-	5,200	5,200
Peru	-	-	-	30,685	-	-	-	30,685
South Africa /Rep. of/	-	-	27,282	-	-	-	-	27,282
Spain	-	16,355	-	-	-	-	-	16,355
CURRENT PERIOD TOTAL	1,228,084	252,991	2,242,145	279,960	60,807	219,890	1,737,393	6,021,269
LAST YEAR PERIOD TOTAL	446,423	508,597	1,522,045	163,389	75,432	258,773	1,725,946	4,700,606

COKE (Revised)

COUNTRY OF ORIGIN	Buffalo	Detroit	Mobile	Phila- delphia	Baltimore	New Orleans	Other 8/	Total
Canada	463	1,020	-	-	-	-	9,396	10,879
China /P. Republic/	-	-	-	-	-	1,680	192	1,872
Czech Rep.	-	-	-	-	-	-	34,713	34,713
India	-	-	-	-	-	-	68	68
Japan	-	-	-	-	-	-	1	1
Mozambique	-	-	-	-	-	-	893	893
Netherlands 1/	-	-	-	-	21	-	-	21
South Africa /Rep. of/	-	-	-	-	3,226	13,234	1,662	18,123
United Kingdom	-	21	-	-	-	-	24	45
CURRENT PERIOD TOTAL	463	1,041	-	-	3,247	14,914	46,950	66,615
LAST YEAR PERIOD TOTAL	876	967	220	-	1,280	15,234	72,427	91,005

Table 17

Bulk Carrier Freight Rates per Ton November 18, 2022

Coal Freight Rates:

Panamax U.S. Gulf to Rotterdam – \$19.65
Capesize Puerto Bolivar/Rotterdam – \$10.75
New Castle to Qingdao – \$16.50

Iron Ore Freight Rates:

Capesize West Australia to Qingdao – \$7.85
Capesize Tubarao to Qingdao – \$17.80
New Castle to Qingdao – 16.50

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	November 2022	October 2022	September 2022	November 2021
*AUSTRALIA	DOLLAR	0.6598	0.6370	0.6671	0.7307
BRAZIL	REAL	5.2880	5.2521	5.2438	5.6688
CANADA	DOLLAR	1.3457	1.3889	1.3339	1.2587
CHINA, P.R.	YUAN	7.1812	7.1902	7.0195	6.3889
DENMARK	KRONE	7.3074	7.5507	7.5170	6.5155
*EMU MEMBERS	EURO	1.0192	0.9953	0.9999	1.1416
HONG KONG	DOLLAR	7.8308	7.8498	7.8494	7.7898
INDIA	RUPEE	81.6805	82.2915	80.2538	74.4770
JAPAN	YEN	142.4450	147.0515	143.2843	113.9850
MALAYSIA	RINGGIT	4.6101	4.6954	4.5463	4.1745
MEXICO	PESO	19.4543	19.9772	20.0889	20.8898
*NEW ZEALAND	DOLLAR	0.6061	0.5703	0.5918	0.7019
NORWAY	KRONE	10.1839	10.5413	10.2983	8.7379
SINGAPORE	DOLLAR	1.3872	1.4227	1.4144	1.3587
SOUTH AFRICA	RAND	17.4804	18.0981	17.5983	15.5313
SOUTH KOREA	WON	1361.7900	1426.0850	1398.3729	1184.0600
SRI LANKA	RUPEE	362.6885	361.8925	358.9229	201.2140
SWEDEN	KRONA	10.7040	11.1111	10.9101	8.8036
SWITZERLAND	FRANC	0.9980	0.9949	0.9733	0.9213
TAIWAN	DOLLAR	31.4330	31.9590	31.2788	27.8090
THAILAND	BAHT	36.4145	37.9120	37.0882	33.0915
*UNITED KINGDOM	POUND	1.1727	1.1332	1.1320	1.3483
VENEZUELA	BOLIVAR	9.3943	8.2970	8.0165	4.4848
Memo:					
UNITED STATES	DOLLAR				
1) BROAD	JAN08=100	125.0154	127.6450	125.7480	115.0247
2) AFE	JAN08=100	119.9009	123.4026	121.8001	107.0284
3) EME	JAN08=100	131.7540	133.5079	131.4905	124.7679

* 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
November 2022****Regions:**

	million tonnes		million tonnes	
	November 2022	% change Nov-22/21	Jan - Nov 2022	% change Jan - Nov 22/21
Africa	1.3	-11.4	13.8	-6.4
Asia and Oceania	101.4	2.7	1,246.7	-1.7
EU (27)	10.5	-17.9	127.4	-10.1
Europe, Other	3.2	-25.1	41.5	-11.2
Middle East	4.0	11.6	40.2	7.7
North America	8.9	-6.3	102.8	-4.8
Russia & other CIS + Ukraine	6.5	-24.6	79.0	-19.6
South America	3.4	-14.3	40.0	-5.2
Total 64 countries	139.1	-2.6	1,691.4	-3.7

The 64 countries included in this table accounted for approximately 98% of total world crude steel production in 2021. Regions and countries covered by the table:

- **Africa:** Egypt, Libya, South Africa
- **Asia and Oceania:** Australia, China, India, Japan, New Zealand, Pakistan, South Korea, Taiwan (China), Thailand, Viet Nam
- **European Union (27)**
- **Europe, Other:** Bosnia-Herzegovina, Macedonia, Norway, Serbia, Türkiye, United Kingdom
- **Middle East:** Iran, Qatar, Saudi Arabia, United Arab Emirates
- **North America:** Canada, Cuba, El Salvador, Guatemala, Mexico, United States
- **Russia & other CIS + Ukraine:** Belarus, Kazakhstan, Moldova, Russia, Ukraine, Uzbekistan
- **South America:** Argentina, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Venezuela

Countries:

Countries	million tonnes		million tonnes	
	November 2022	% change Nov-22/21	Jan - Nov 2022	% change Jan - Nov 22/21
China	74.5	7.3	935.1	-1.4
India	10.4	5.7	114.2	6.0
Japan	7.2	-10.7	82.3	-6.9
United States	6.4	-10.5	74.4	-5.5
Russia	5.6 e	-9.6	65.9	-7.0
South Korea	4.8	-18.1	60.6	-6.1
Germany	2.8	-17.9	34.2	-7.9
Türkiye	2.4	-30.7	32.5	-12.3
Brazil	2.6	-16.3	31.5	-5.9
Iran	2.9	3.9	27.9	8.5

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	2020–21	2021–22	Mar–21	Jun–21	Sep–21	Dec–21	Mar–22	Jun–22
Exports									
Quantity									
Metallurgical coal, high quality									
Brazil	Mt	4	3	1	1	1	1	1	0
China	Mt	11	0	0	0	0	0	0	0
Chinese Taipei	Mt	5	6	2	1	2	1	1	1
European Union 27	Mt	13	15	3	4	3	3	4	4
India	Mt	40	36	11	11	9	10	9	9
Japan	Mt	18	18	5	5	4	5	4	5
South Korea	Mt	10	13	3	3	4	3	3	3
Total	Mt	116	107	27	30	27	27	26	27
Metallurgical coal, other ^b									
European Union 27	Mt	0	2	0	0	0	0	1	1
India	Mt	16	13	4	4	3	3	3	3
Japan	Mt	18	20	4	5	5	5	5	5
Total	Mt	56	55	14	14	15	14	13	14
Total metallurgical coal	Mt	171	162	41	44	41	41	40	41
Thermal coal									
Chinese Taipei	Mt	23	27	6	7	8	6	5	7
Japan	Mt	73	86	20	17	22	22	21	20
South Korea	Mt	34	36	8	10	12	8	8	7
Total	Mt	192	197	46	48	55	49	45	48
Other coal ^c	Mt	0	0	0	0	0	0	0	0

Exports (continued)

	unit	2020–21	2021–22	Mar–21	Jun–21	Sep–21	Dec–21	Mar–22	Jun–22
Value									
Metallurgical coal									
High quality	\$m	16,704	48,072	3,986	4,394	6,778	11,495	13,601	16,197
Other quality	\$m	6,483	18,365	1,605	1,856	2,736	3,990	4,853	6,786
Total metallurgical coal	\$m	23,187	66,437	5,591	6,250	9,514	15,485	18,455	22,983
Thermal coal	\$m	16,009	46,006	4,068	4,930	7,951	9,716	10,642	17,697
Other coal	\$m	1	0	0	1	0	0	0	0
Total coal	\$m	39,196	112,443	9,659	11,180	17,465	25,201	29,096	40,681
Coke	\$m	0	0	0	0	0	0	0	0
Prices ^d									
Metallurgical coal									
High quality	A\$/t	145	449	147	147	254	425	516	600
Other quality	A\$/t	116	332	115	131	188	293	364	489
Thermal coal	A\$/t	83	234	88	102	145	198	239	368

^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)

	Nov-22	Nov-21	Percent Change YTD	YTD 2022	YTD 2021	Percent Change YTD
Norfolk Southern	949,660	1,074,168	-11.6%	10,919,633	10,069,118	8.4%
Pier IX	569,449	586,001	-2.8%	7,188,466	5,358,031	34.2%
Dominion Terminal Assoc.	1,067,097	1,174,535	-9.1%	11,597,260	11,861,518	-2.2%
Total	2,586,206	2,834,704	-8.8%	29,705,359	27,288,667	8.9%

Source: Virginia Maritime Association
YTD - Year to date * 2022 data are preliminary and subject to revision

	Oct-22	Oct-21	Percent Change YTD	YTD 2022	YTD 2021	Percent Change YTD
Norfolk Southern	960,189	1,221,062	-21.4%	9,969,973	8,994,951	10.8%
Pier IX	599,272	635,120	-5.6%	6,619,017	4,772,030	38.7%
Dominion Terminal Assoc.	1,030,545	888,897	15.9%	10,530,164	10,686,984	-1.5%
Total	2,590,006	2,745,079	-5.6%	27,119,154	24,453,965	10.9%

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

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	0	0
Cumulative Year to Date				1,382,411	133,060,608

Table 23
U.S. Imports to Puerto Rico - 2021 (short tons)

Month	Coal Type	Orig. Country	US Port	Tonnage (St)	Value
January	Other, not aggl.	Colombia	San Juan	155,439	10,975,373
February	Other, not aggl.	Colombia	San Juan	111,837	7,784,112
March	Other, not aggl.	Colombia	San Juan	79,085	7,784,112
April	Other, not aggl.	Colombia	San Juan	74,558	5,189,408
May	Other, not aggl.	Colombia	San Juan	111,837	7,784,112
June	Other, not aggl.	Colombia	San Juan	74,558	5,189,408
July	Other, not aggl.	Colombia	San Juan	149,116	10,378,816
August	Other, not aggl.	Colombia	San Juan	111,837	7,784,112
August	Lignite, Aggl.	Canada	San Juan	57	22,069
September	Other, not aggl.	Colombia	San Juan	80,318	6,752,848
October	Other, not aggl.	Colombia	San Juan	96	23,159
November	Other, not aggl.	Colombia	San Juan	130,787	12,474,432
December	Other, not aggl.	Colombia	San Juan	173,461	16,632,576
Cumulative Year to Date				1,252,986	98,774,537

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.

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