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# NATIONAL MINING ASSOCIATION

## *International Coal Review Monthly*

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July 2023 Edition  
(Data for May 2023)



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Washington, DC 20001  
202/463-2600

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

	OVERSEAS		CANADA		TOTAL
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
<b>PREVIOUS YEAR</b>					
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
<b>SUBTOTAL:</b>	<b>18,312,580</b>	<b>16,128,717</b>	<b>677,991</b>	<b>344,149</b>	<b>35,463,437</b>
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
December	3,035,227	3,014,009	299,639	190,360	6,539,235
<b>TOTAL:</b>	<b>43,504,709</b>	<b>36,716,659</b>	<b>2,906,066</b>	<b>1,101,782</b>	<b>84,229,216</b>
<b>CURRENT YEAR</b>					
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
<b>TOTAL:</b>	<b>20,201,413</b>	<b>18,839,866</b>	<b>889,462</b>	<b>407,635</b>	<b>40,338,375</b>

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

	OVERSEAS		CANADA		AVERAGE
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
<b>PREVIOUS YEAR</b>					
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
<b>AVERAGE:</b>	\$286.94	\$108.75	\$183.54	\$104.08	\$203.31
<b>CURRENT YEAR</b>					
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
<b>AVERAGE:</b>	\$229.91	\$105.89	\$187.62	\$122.74	\$169.97

**TABLE 3**  
**UNITED STATES EXPORTS OF METALLURGICAL COAL**

DESTINATION	2023 May			2022 May		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	347	\$62,759	\$180.80	337	\$44,123	\$130.85
Mexico	0	\$11	\$175.22	33	\$12,390	\$373.01
TOTAL NORTH AMERICA	347	\$62,770	\$180.80	370	\$56,513	\$152.56
<u>SOUTH AMERICA</u>						
Argentina	-	-	-	95	\$17,222	\$181.37
Brazil	656	\$136,953	\$208.77	654	\$199,828	\$305.67
TOTAL SOUTH AMERICA	656	\$136,953	\$208.77	749	\$217,050	\$289.91
<u>EUROPE</u>						
Austria	91	\$20,130	\$221.35	99	\$44,546	\$449.02
Belgium/Luxembourg 1/	70	\$16,920	\$242.75	13	\$1,815	\$136.08
Croatia	49	\$12,415	\$254.32	206	\$68,756	\$334.48
Finland	86	\$22,714	\$263.73	147	\$60,381	\$411.54
France	36	\$7,831	\$219.58	49	\$20,059	\$413.10
Germany 1/	79	\$16,854	\$212.47	89	\$39,279	\$442.46
Italy	139	\$33,065	\$237.46	66	\$28,499	\$429.07
Montenegro	12	\$2,837	\$228.76	-	-	-
Netherlands 1/	373	\$72,875	\$195.53	403	\$133,676	\$331.61
Norway	-	-	-	2	\$449	\$272.19
Poland	171	\$41,996	\$245.99	49	\$19,910	\$410.49
Spain	-	-	-	28	\$2,500	\$90.72
Sweden	115	\$29,643	\$257.57	53	\$18,087	\$339.02
United Kingdom	36	\$7,109	\$195.05	189	\$71,087	\$376.67
TOTAL EUROPE	1,257	\$284,388	\$226.21	1,391	\$509,043	\$365.83
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	376	\$59,660	\$158.84	312	\$109,605	\$351.58
Egypt	-	-	-	66	\$10,000	\$151.20
India	990	\$192,117	\$194.14	626	\$209,250	\$334.30
Indonesia	62	\$6,859	\$111.13	-	-	-
Japan	497	\$93,450	\$188.11	621	\$214,122	\$345.06
Korea	127	\$29,191	\$230.30	-	-	-
Singapore	205	\$45,506	\$222.15	-	-	-
South Africa /Rep. of/	-	-	-	66	\$26,758	\$405.92
Turkey	174	\$44,873	\$257.84	-	-	-
Vietnam	-	-	-	86	\$28,368	\$331.77
TOTAL ASIA AFRICA OCEANIA	2,429	\$471,656	\$194.15	1,776	\$598,102	\$336.81
<b>GRAND TOTAL</b>	4,690	\$955,767	\$203.80	4,286	\$1,380,708	\$322.12
EXCLUDING CANADA	4,343	\$893,008	\$205.64	3,949	\$1,336,585	\$338.45

**TABLE 4**  
**UNITED STATES EXPORTS OF METALLURGICAL COAL**

DESTINATION	2023 January - May			2022 January - May		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<b><u>NORTH AMERICA</u></b>						
Canada	889	\$166,878	\$187.62	678	\$87,863	\$129.59
Dominican Republic	-	-	-	37	\$4,964	\$132.45
Mexico	0	\$85	\$174.86	83	\$26,220	\$314.52
Trinidad/Tobago	61	\$15,137	\$249.68	61	\$17,050	\$281.23
<b>TOTAL NORTH AMERICA</b>	<b>951</b>	<b>\$182,100</b>	<b>\$191.57</b>	<b>859</b>	<b>\$136,097</b>	<b>\$158.35</b>
<b><u>SOUTH AMERICA</u></b>						
Argentina	89	\$19,791	\$221.13	214	\$38,346	\$179.37
Brazil	3,343	\$759,444	\$227.14	2,411	\$701,530	\$290.95
<b>TOTAL SOUTH AMERICA</b>	<b>3,433</b>	<b>\$779,235</b>	<b>\$226.99</b>	<b>2,625</b>	<b>\$739,876</b>	<b>\$281.86</b>
<b><u>EUROPE</u></b>						
Austria	706	\$162,098	\$229.66	444	\$162,791	\$366.74
Belgium/Luxembourg 1/	199	\$45,719	\$230.12	209	\$45,626	\$218.70
Croatia	400	\$102,015	\$254.83	709	\$250,522	\$353.40
Finland	174	\$42,754	\$245.06	303	\$106,844	\$352.04
France	497	\$110,952	\$223.40	565	\$193,319	\$342.09
Germany 1/	517	\$140,861	\$272.32	440	\$189,777	\$431.01
Italy	735	\$196,843	\$267.67	728	\$238,411	\$327.38
Montenegro	50	\$13,214	\$264.22	-	-	-
Netherlands 1/	2,025	\$471,674	\$232.89	2,354	\$757,726	\$321.94
Norway	15	\$6,379	\$431.88	21	\$5,718	\$270.83
Poland	625	\$152,668	\$244.43	516	\$179,883	\$348.64
Romania	-	-	-	72	\$22,729	\$315.90
Slovenia	-	-	-	60	\$25,504	\$421.88
Spain	229	\$55,269	\$241.54	363	\$95,754	\$263.44
Sweden	216	\$56,035	\$259.17	142	\$42,400	\$299.12
Ukraine	44	\$10,000	\$226.80	423	\$137,419	\$324.98
United Kingdom	269	\$72,932	\$270.66	383	\$118,942	\$310.77
<b>TOTAL EUROPE</b>	<b>6,702</b>	<b>\$1,639,410</b>	<b>\$244.62</b>	<b>7,732</b>	<b>\$2,573,365</b>	<b>\$332.80</b>
<b><u>ASIA AFRICA OCEANIA</u></b>						
China /P. Republic/	2,454	\$506,801	\$206.54	981	\$327,447	\$333.89
Egypt	122	\$14,747	\$120.79	182	\$25,150	\$138.28
India	3,579	\$820,702	\$229.33	3,533	\$1,220,532	\$345.51
Indonesia	122	\$14,642	\$119.67	-	-	-
Japan	1,851	\$400,060	\$216.17	2,069	\$540,186	\$261.04
Korea	605	\$139,957	\$231.34	302	\$87,353	\$289.17
Singapore	599	\$144,546	\$241.28	-	-	-
South Africa /Rep. of/	65	\$14,338	\$220.46	153	\$53,518	\$348.90
Turkey	609	\$154,813	\$254.31	468	\$137,654	\$293.99
Vietnam	-	-	-	86	\$28,368	\$331.77
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>10,006</b>	<b>\$2,210,606</b>	<b>\$220.94</b>	<b>7,774</b>	<b>\$2,420,209</b>	<b>\$311.33</b>
<b>GRAND TOTAL</b>	<b>21,091</b>	<b>\$4,811,351</b>	<b>\$228.12</b>	<b>18,991</b>	<b>\$5,869,546</b>	<b>\$309.08</b>
<b>EXCLUDING CANADA</b>	<b>20,201</b>	<b>\$4,644,473</b>	<b>\$229.91</b>	<b>18,313</b>	<b>\$5,781,683</b>	<b>\$315.72</b>

**TABLE 5**  
**UNITED STATES EXPORTS OF STEAM COAL 9/**

DESTINATION	2023 May			2022 May		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Antigua & Barbuda	0	\$3	\$238.06	-	-	-
Barbados	0	\$7	\$298.33	-	-	-
Canada	99	\$9,229	\$93.31	129	\$8,267	\$63.86
Costa Rica	-	-	-	0	\$33	\$839.50
Dominican Republic	62	\$5,451	\$87.92	-	-	-
Guatemala	54	\$5,280	\$97.13	106	\$19,006	\$179.49
Honduras	36	\$3,300	\$90.72	61	\$5,500	\$90.72
Mexico	1	\$115	\$178.91	2	\$589	\$388.04
<b>TOTAL NORTH AMERICA</b>	<b>252</b>	<b>\$23,385</b>	<b>\$92.68</b>	<b>298</b>	<b>\$33,395</b>	<b>\$112.24</b>
<u>SOUTH AMERICA</u>						
Brazil	0	\$17	\$823.20	-	-	-
Chile	-	-	-	81	\$7,354	\$90.72
Colombia	-	-	-	0	\$3	\$31.91
Ecuador	0	\$4	\$937.58	44	\$2,036	\$46.45
<b>TOTAL SOUTH AMERICA</b>	<b>0</b>	<b>\$21</b>	<b>\$843.09</b>	<b>125</b>	<b>\$9,393</b>	<b>\$75.15</b>
<u>EUROPE</u>						
Belgium/Luxembourg 1/	29	\$3,364	\$117.93	-	-	-
Croatia	0	\$17	\$760.49	-	-	-
Germany 1/	197	\$21,856	\$110.88	82	\$6,710	\$81.65
Ireland /Rep. of /	-	-	-	38	\$3,407	\$90.72
Italy	42	\$2,500	\$58.91	-	-	-
Netherlands 1/	607	\$64,444	\$106.13	478	\$34,854	\$72.91
Poland	-	-	-	123	\$12,681	\$102.71
Serbia	0	\$19	\$612.80	0	\$34	\$613.19
Spain	22	\$2,638	\$117.93	0	\$23	\$600.58
United Kingdom	-	-	-	306	\$25,139	\$82.13
<b>TOTAL EUROPE</b>	<b>898</b>	<b>\$94,838</b>	<b>\$105.64</b>	<b>1,027</b>	<b>\$82,847</b>	<b>\$80.64</b>
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	6	\$1,003	\$181.85	-	-	-
Egypt	194	\$21,610	\$111.63	181	\$14,473	\$80.01
India	1,218	\$110,345	\$90.62	603	\$77,143	\$127.87
Indonesia	0	\$30	\$725.51	-	-	-
Japan	512	\$37,164	\$72.61	324	\$23,358	\$72.01
Korea	482	\$37,553	\$77.90	385	\$12,227	\$31.75
Malaysia	0	\$32	\$765.81	-	-	-
Morocco	321	\$24,230	\$75.56	111	\$9,029	\$81.34
Taiwan	-	-	-	0	\$33	\$737.11
Thailand	0	\$46	\$733.20	0	\$58	\$667.18
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>2,731</b>	<b>\$232,013</b>	<b>\$84.94</b>	<b>1,605</b>	<b>\$136,321</b>	<b>\$84.95</b>
<b>GRAND TOTAL</b>	<b>3,881</b>	<b>\$350,257</b>	<b>\$90.24</b>	<b>3,055</b>	<b>\$261,956</b>	<b>\$85.75</b>
<b>EXCLUDING CANADA</b>	<b>3,783</b>	<b>\$341,028</b>	<b>\$90.16</b>	<b>2,925</b>	<b>\$253,690</b>	<b>\$86.72</b>

**TABLE 6**  
**UNITED STATES EXPORTS OF STEAM COAL 9/**

DESTINATION	2023 January - May			2022 January - May		
	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	-	-	-
Barbados	0	\$7	\$298.33	-	-	-
Canada	408	\$50,033	\$122.74	344	\$25,636	\$74.49
Costa Rica	-	-	-	0	\$33	\$839.50
Dominican Republic	446	\$46,878	\$105.22	53	\$4,840	\$90.72
Guatemala	54	\$5,280	\$97.13	264	\$36,236	\$137.10
Honduras	91	\$8,300	\$90.72	97	\$8,470	\$87.32
Jamaica	-	-	-	35	\$1,604	\$45.36
Mexico	23	\$2,766	\$118.74	148	\$8,606	\$58.28
Panama	-	-	-	15	\$1,134	\$77.11
<b>TOTAL NORTH AMERICA</b>	<b>1,022</b>	<b>\$113,267</b>	<b>\$110.79</b>	<b>957</b>	<b>\$86,563</b>	<b>\$90.49</b>
<u>SOUTH AMERICA</u>						
Argentina	141	\$22,999	\$162.86	-	-	-
Brazil	165	\$35,892	\$217.07	148	\$14,420	\$97.72
Chile	160	\$12,400	\$77.58	371	\$53,913	\$145.38
Colombia	0	\$3	\$31.78	0	\$3	\$31.91
Ecuador	36	\$1,877	\$51.59	77	\$3,722	\$48.54
Peru	-	-	-	108	\$8,785	\$81.53
Uruguay	1	\$24	\$31.75	-	-	-
Venezuela	-	-	-	0	\$11	\$444.92
<b>TOTAL SOUTH AMERICA</b>	<b>504</b>	<b>\$73,196</b>	<b>\$145.33</b>	<b>703</b>	<b>\$80,854</b>	<b>\$115.02</b>
<u>EUROPE</u>						
Albania	24	\$2,555	\$105.79	-	-	-
Belgium/Luxembourg 1/	292	\$38,947	\$133.22	12	\$1,760	\$145.15
Croatia	94	\$11,901	\$126.06	185	\$12,944	\$69.83
Denmark	68	\$7,755	\$114.31	111	\$23,959	\$216.16
France	280	\$29,806	\$106.28	-	-	-
Germany 1/	1,117	\$128,699	\$115.18	936	\$113,409	\$121.12
Greece	24	\$2,555	\$105.79	-	-	-
Iceland	0	\$5	\$4,895.17	-	-	-
Ireland /Rep. of /	-	-	-	38	\$3,407	\$90.72
Italy	297	\$44,631	\$150.50	-	-	-
Latvia	86	\$15,715	\$181.72	-	-	-
Netherlands 1/	2,460	\$302,158	\$122.82	2,193	\$171,096	\$78.02
Poland	166	\$47,278	\$284.40	318	\$29,186	\$91.88
Romania	61	\$13,902	\$226.80	86	\$4,424	\$51.34
Serbia	0	\$19	\$612.80	0	\$118	\$624.13
Spain	149	\$28,103	\$188.52	144	\$13,119	\$90.89
Sweden	79	\$5,863	\$74.39	-	-	-
United Kingdom	217	\$22,605	\$104.17	729	\$57,108	\$78.29
<b>TOTAL EUROPE</b>	<b>5,416</b>	<b>\$702,498</b>	<b>\$129.70</b>	<b>4,753</b>	<b>\$430,530</b>	<b>\$90.58</b>

Continued...

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

<b>DESTINATION</b>	<b>2023 January - May</b>			<b>2022 January - May</b>		
	<b>Short Tons (Thousands)</b>	<b>U.S. Dollars (Thousands)</b>	<b>Dollars / Ton</b>	<b>Short Tons (Thousands)</b>	<b>U.S. Dollars (Thousands)</b>	<b>Dollars / Ton</b>
<u>ASIA AFRICA OCEANIA</u>						
Australia	-	-	-	0	\$11	\$258.18
China /P. Republic/	118	\$22,890	\$194.06	0	\$30	\$597.89
Egypt	1,430	\$156,059	\$109.12	990	\$74,699	\$75.45
India	5,871	\$596,995	\$101.69	3,319	\$306,666	\$92.40
Indonesia	68	\$12,561	\$185.30	72	\$4,603	\$63.50
Israel	-	-	-	0	\$58	\$442.77
Japan	1,644	\$159,966	\$97.29	2,128	\$136,077	\$63.95
Kenya	52	\$7,105	\$136.08	-	-	-
Korea	2,013	\$111,446	\$55.36	2,137	\$78,133	\$36.56
Malaysia	0	\$145	\$767.13	0	\$117	\$696.81
Morocco	1,108	\$88,632	\$79.97	1,294	\$99,070	\$76.58
Saudi Arabia	-	-	-	0	\$3	\$31.70
Taiwan	0	\$34	\$762.06	0	\$66	\$742.07
Thailand	0	\$261	\$727.24	0	\$231	\$683.86
Turkey	-	-	-	120	\$13,160	\$110.03
Vietnam	0	\$3	\$31.70	-	-	-
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>12,305</b>	<b>\$1,156,096</b>	<b>\$93.95</b>	<b>10,060</b>	<b>\$712,924</b>	<b>\$70.87</b>
<b>GRAND TOTAL</b>	<b>19,248</b>	<b>\$2,045,057</b>	<b>\$106.25</b>	<b>16,473</b>	<b>\$1,310,871</b>	<b>\$79.58</b>
<b>EXCLUDING CANADA</b>	<b>18,840</b>	<b>\$1,995,024</b>	<b>\$105.89</b>	<b>16,129</b>	<b>\$1,285,235</b>	<b>\$79.69</b>

**TABLE 7**  
**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/**

DESTINATION	2023 May			2022 May		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<b><u>NORTH AMERICA</u></b>						
Antigua & Barbuda	0	\$3	\$238.06	-	-	-
Barbados	0	\$7	\$298.33	-	-	-
Canada	446	\$71,988	\$161.40	467	\$52,390	\$112.27
Costa Rica	-	-	-	0	\$33	\$839.50
Dominican Republic	62	\$5,451	\$87.92	-	-	-
Guatemala	54	\$5,280	\$97.13	106	\$19,006	\$179.49
Honduras	36	\$3,300	\$90.72	61	\$5,500	\$90.72
Mexico	1	\$126	\$178.59	35	\$12,979	\$373.67
<b>TOTAL NORTH AMERICA</b>	<b>599</b>	<b>\$86,155</b>	<b>\$143.71</b>	<b>668</b>	<b>\$89,908</b>	<b>\$134.60</b>
<b><u>SOUTH AMERICA</u></b>						
Argentina	-	-	-	95	\$17,222	\$181.37
Brazil	656	\$136,970	\$208.79	654	\$199,828	\$305.67
Chile	-	-	-	81	\$7,354	\$90.72
Colombia	-	-	-	0	\$3	\$31.91
Ecuador	0	\$4	\$937.58	44	\$2,036	\$46.45
<b>TOTAL SOUTH AMERICA</b>	<b>656</b>	<b>\$136,974</b>	<b>\$208.79</b>	<b>874</b>	<b>\$226,443</b>	<b>\$259.18</b>
<b><u>EUROPE</u></b>						
Austria	91	\$20,130	\$221.35	99	\$44,546	\$449.02
Belgium/Luxembourg 1/	98	\$20,285	\$206.50	13	\$1,815	\$136.08
Croatia	49	\$12,432	\$254.55	206	\$68,756	\$334.48
Finland	86	\$22,714	\$263.73	147	\$60,381	\$411.54
France	36	\$7,831	\$219.58	49	\$20,059	\$413.10
Germany 1/	276	\$38,710	\$140.03	171	\$45,988	\$269.02
Ireland /Rep. of /	-	-	-	38	\$3,407	\$90.72
Italy	182	\$35,565	\$195.75	66	\$28,499	\$429.07
Montenegro	12	\$2,837	\$228.76	-	-	-
Netherlands 1/	980	\$137,319	\$140.13	881	\$168,530	\$191.26
Norway	-	-	-	2	\$449	\$272.19
Poland	171	\$41,996	\$245.99	172	\$32,591	\$189.52
Serbia	0	\$19	\$612.80	0	\$34	\$613.19
Spain	22	\$2,638	\$117.93	28	\$2,523	\$91.41
Sweden	115	\$29,643	\$257.57	53	\$18,087	\$339.02
United Kingdom	36	\$7,109	\$195.05	495	\$96,226	\$194.48
<b>TOTAL EUROPE</b>	<b>2,155</b>	<b>\$379,227</b>	<b>\$175.98</b>	<b>2,419</b>	<b>\$591,890</b>	<b>\$244.69</b>
<b><u>ASIA AFRICA OCEANIA</u></b>						
China /P. Republic/	381	\$60,663	\$159.18	312	\$109,605	\$351.58
Egypt	194	\$21,610	\$111.63	247	\$24,473	\$99.07
India	2,207	\$302,462	\$137.04	1,229	\$286,393	\$232.99
Indonesia	62	\$6,889	\$111.55	-	-	-
Japan	1,009	\$130,614	\$129.50	945	\$237,479	\$251.32
Korea	609	\$66,745	\$109.62	385	\$12,227	\$31.75
Malaysia	0	\$32	\$765.81	-	-	-
Morocco	321	\$24,230	\$75.56	111	\$9,029	\$81.34
Singapore	205	\$45,506	\$222.15	-	-	-
South Africa /Rep. of/	-	-	-	66	\$26,758	\$405.92
Taiwan	-	-	-	0	\$33	\$737.11
Thailand	0	\$46	\$733.20	0	\$58	\$667.18
Turkey	174	\$44,873	\$257.84	-	-	-
Vietnam	-	-	-	86	\$28,368	\$331.77
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>5,161</b>	<b>\$703,668</b>	<b>\$136.35</b>	<b>3,381</b>	<b>\$734,423</b>	<b>\$217.25</b>
<b>GRAND TOTAL</b>	<b>8,571</b>	<b>\$1,306,024</b>	<b>\$152.37</b>	<b>7,341</b>	<b>\$1,642,664</b>	<b>\$223.76</b>
<b>EXCLUDING CANADA</b>	<b>8,125</b>	<b>\$1,234,036</b>	<b>\$151.88</b>	<b>6,874</b>	<b>\$1,590,275</b>	<b>\$231.33</b>

**TABLE 8**  
**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/**

DESTINATION	2023 January - May			2022 January - May		
	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	-	-	-
Barbados	0	\$7	\$298.33	-	-	-
Canada	1,297	\$216,911	\$167.23	1,022	\$113,499	\$111.04
Costa Rica	-	-	-	0	\$33	\$839.50
Dominican Republic	446	\$46,878	\$105.22	91	\$9,804	\$107.94
Guatemala	54	\$5,280	\$97.13	264	\$36,236	\$137.10
Honduras	91	\$8,300	\$90.72	97	\$8,470	\$87.32
Jamaica	-	-	-	35	\$1,604	\$45.36
Mexico	24	\$2,851	\$119.89	231	\$34,826	\$150.74
Panama	-	-	-	15	\$1,134	\$77.11
Trinidad/Tobago	61	\$15,137	\$249.68	61	\$17,050	\$281.23
TOTAL NORTH AMERICA	1,973	\$295,367	\$149.71	1,816	\$222,660	\$122.61
<u>SOUTH AMERICA</u>						
Argentina	231	\$42,789	\$185.46	214	\$38,346	\$179.37
Brazil	3,509	\$795,336	\$226.67	2,559	\$715,950	\$279.80
Chile	160	\$12,400	\$77.58	371	\$53,913	\$145.38
Colombia	0	\$3	\$31.78	0	\$3	\$31.91
Ecuador	36	\$1,877	\$51.59	77	\$3,722	\$48.54
Peru	-	-	-	108	\$8,785	\$81.53
Uruguay	1	\$24	\$31.75	-	-	-
Venezuela	-	-	-	0	\$11	\$444.92
TOTAL SOUTH AMERICA	3,937	\$852,430	\$216.54	3,328	\$820,730	\$246.62
<u>EUROPE</u>						
Albania	24	\$2,555	\$105.79	-	-	-
Austria	706	\$162,098	\$229.66	444	\$162,791	\$366.74
Belgium/Luxembourg 1/	491	\$84,667	\$172.43	221	\$47,386	\$214.66
Croatia	495	\$113,916	\$230.26	894	\$263,466	\$294.63
Denmark	68	\$7,755	\$114.31	111	\$23,959	\$216.16
Finland	174	\$42,754	\$245.06	303	\$106,844	\$352.04
France	777	\$140,758	\$181.13	565	\$193,319	\$342.09
Germany 1/	1,635	\$269,560	\$164.91	1,377	\$303,185	\$220.24
Greece	24	\$2,555	\$105.79	-	-	-
Iceland	0	\$5	\$4,895.17	-	-	-
Ireland /Rep. of /	-	-	-	38	\$3,407	\$90.72
Italy	1,032	\$241,474	\$234.00	728	\$238,411	\$327.38
Latvia	86	\$15,715	\$181.72	-	-	-
Montenegro	50	\$13,214	\$264.22	-	-	-
Netherlands 1/	4,485	\$773,832	\$172.52	4,547	\$928,822	\$204.29
Norway	15	\$6,379	\$431.88	21	\$5,718	\$270.83
Poland	791	\$199,946	\$252.83	834	\$209,069	\$250.80
Romania	61	\$13,902	\$226.80	158	\$27,154	\$171.72
Serbia	0	\$19	\$612.80	0	\$118	\$624.13
Slovenia	-	-	-	60	\$25,504	\$421.88
Spain	378	\$83,372	\$220.63	508	\$108,874	\$214.39
Sweden	295	\$61,898	\$209.81	142	\$42,400	\$299.12
Ukraine	44	\$10,000	\$226.80	423	\$137,419	\$324.98
United Kingdom	486	\$95,537	\$196.39	1,112	\$176,050	\$158.29
TOTAL EUROPE	12,118	\$2,341,908	\$193.26	12,485	\$3,003,895	\$240.59

Continued...

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

DESTINATION	2023 January - May			2022 January - May		
	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/	2,572	\$529,691	\$205.96	981	\$327,477	\$333.90
Egypt	1,552	\$170,806	\$110.04	1,172	\$99,849	\$85.20
India	9,450	\$1,417,697	\$150.02	6,851	\$1,527,198	\$222.91
Indonesia	190	\$27,202	\$143.07	72	\$4,603	\$63.50
Israel	-	-	-	0	\$58	\$442.77
Japan	3,495	\$560,026	\$160.24	4,197	\$676,263	\$161.13
Kenya	52	\$7,105	\$136.08	-	-	-
Korea	2,618	\$251,403	\$96.03	2,439	\$165,486	\$67.85
Malaysia	0	\$145	\$767.13	0	\$117	\$696.81
Morocco	1,108	\$88,632	\$79.97	1,294	\$99,070	\$76.58
Saudi Arabia	-	-	-	0	\$3	\$31.70
Singapore	599	\$144,546	\$241.28	-	-	-
South Africa /Rep. of/	65	\$14,338	\$220.46	153	\$53,518	\$348.90
Taiwan	0	\$34	\$762.06	0	\$66	\$742.07
Thailand	0	\$261	\$727.24	0	\$231	\$683.86
Turkey	609	\$154,813	\$254.31	588	\$150,814	\$256.56
Vietnam	0	\$3	\$31.70	86	\$28,368	\$331.77
TOTAL ASIA AFRICA OCEANIA	22,311	\$3,366,702	\$150.90	17,834	\$3,133,132	\$175.68
<b>GRAND TOTAL</b>	40,338	\$6,856,407	\$169.97	35,463	\$7,180,417	\$202.47
EXCLUDING CANADA	39,041	\$6,639,497	\$170.06	34,441	\$7,066,918	\$205.19

**TABLE 9**  
**UNITED STATES EXPORTS OF ANTHRACITE**

DESTINATION	2023 January - May			2022 January - May		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	193	\$54,140	\$280.48	89	\$13,544	\$151.82
Costa Rica	-	-	-	0	\$13	\$301.07
Dominican Republic	0	\$8	\$301.97	0	\$3	\$752.74
Guatemala	0	\$115	\$474.66	0	\$3	\$545.04
Jamaica	0	\$4	\$1,228.63	-	-	-
Mexico	82	\$8,945	\$109.08	9	\$2,774	\$302.73
Trinidad/Tobago	0	\$13	\$458.71	0	\$10	\$414.63
<b>TOTAL NORTH AMERICA</b>	<b>275</b>	<b>\$63,225</b>	<b>\$229.63</b>	<b>98</b>	<b>\$16,347</b>	<b>\$166.04</b>
<u>SOUTH AMERICA</u>						
Argentina	0	\$34	\$472.28	0	\$28	\$331.17
Brazil	19	\$4,622	\$244.47	12	\$2,667	\$230.13
Chile	2	\$494	\$323.66	0	\$85	\$335.19
Peru	0	\$35	\$417.64	0	\$11	\$262.53
<b>TOTAL SOUTH AMERICA</b>	<b>21</b>	<b>\$5,185</b>	<b>\$251.85</b>	<b>12</b>	<b>\$2,792</b>	<b>\$233.20</b>
<u>EUROPE</u>						
France	-	-	-	11	\$3,087	\$276.68
Kazakhstan	-	-	-	0	\$7	\$663.05
Netherlands 1/	10	\$4,268	\$439.99	0	\$7	\$969.91
Norway	19	\$4,367	\$228.98	-	-	-
Spain	21	\$9,070	\$439.99	-	-	-
United Kingdom	0	\$4	\$453.59	-	-	-
<b>TOTAL EUROPE</b>	<b>49</b>	<b>\$17,709</b>	<b>\$358.51</b>	<b>11</b>	<b>\$3,101</b>	<b>\$277.50</b>
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	-	-	-	0	\$7	\$277.60
India	0	\$46	\$365.20	0	\$21	\$396.64
Indonesia	-	-	-	0	\$19	\$600.43
Madagascar	-	-	-	0	\$15	\$1,011.86
New Guinea	-	-	-	0	\$4	\$818.74
Philippines	-	-	-	0	\$6	\$431.22
Qatar	0	\$21	\$553.86	-	-	-
Saudi Arabia	-	-	-	1	\$280	\$346.50
Singapore	-	-	-	0	\$8	\$319.00
South Africa /Rep. of/	19	\$4,680	\$249.48	0	\$6	\$573.16
Thailand	0	\$35	\$553.40	0	\$43	\$254.60
United Arab Emirates	0	\$14	\$495.07	0	\$10	\$297.47
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>19</b>	<b>\$4,795</b>	<b>\$252.21</b>	<b>1</b>	<b>\$418</b>	<b>\$351.80</b>
<b>GRAND TOTAL</b>	<b>364</b>	<b>\$90,914</b>	<b>\$249.54</b>	<b>123</b>	<b>\$22,658</b>	<b>\$184.53</b>
EXCLUDING CANADA	171	\$36,773	\$214.67	34	\$9,114	\$271.45

**TABLE 10**  
**UNITED STATES EXPORTS OF LIGNITE 5/**

DESTINATION	2023 January - May			2022 January - May		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Anguilla	0	\$19	\$742.28	0	\$12	\$1,006.65
Antigua & Barbuda	0	\$62	\$992.41	0	\$36	\$528.26
Bahamas	0	\$22	\$481.20	0	\$27	\$573.45
Barbados	0	\$8	\$956.51	-	-	-
Belize	0	\$3	\$741.17	-	-	-
Bermuda	0	\$53	\$357.63	0	\$71	\$423.80
British Virgin Islands	0	\$4	\$3,462.73	-	-	-
Canada	14	\$6,095	\$444.62	15	\$9,072	\$617.72
Cayman Islands	0	\$34	\$673.57	0	\$6	\$563.63
Costa Rica	0	\$4	\$454.89	0	\$22	\$615.51
Curacao	0	\$26	\$362.87	-	-	-
Dominica	-	-	-	0	\$4	\$726.11
Dominican Republic	1	\$605	\$995.99	0	\$40	\$275.23
Grenada	0	\$11	\$720.76	-	-	-
Guatemala	0	\$110	\$316.71	0	\$57	\$317.05
Honduras	3	\$330	\$99.79	-	-	-
Mexico	11	\$4,982	\$461.48	8	\$4,379	\$535.48
Panama	0	\$16	\$1,214.57	0	\$49	\$1,121.26
St. Christopher-Nevis	0	\$8	\$2,541.93	0	\$8	\$949.60
St. Martin	-	-	-	0	\$5	\$1,391.02
St. Vincent/Grenadine	-	-	-	0	\$19	\$358.86
Trinidad/Tobago	0	\$16	\$550.36	0	\$19	\$613.03
Turks and Caicos Islands	-	-	-	0	\$7	\$303.91
<b>TOTAL NORTH AMERICA</b>	<b>29</b>	<b>\$12,409</b>	<b>\$424.20</b>	<b>24</b>	<b>\$13,834</b>	<b>\$583.70</b>
<u>SOUTH AMERICA</u>						
Argentina	0	\$3	\$516.34	-	-	-
Brazil	2	\$860	\$359.22	2	\$823	\$407.03
Chile	0	\$79	\$423.51	0	\$154	\$353.67
Colombia	0	\$59	\$373.17	0	\$85	\$1,018.15
Ecuador	-	-	-	0	\$48	\$1,487.50
Guyana	0	\$58	\$791.38	0	\$12	\$1,543.77
Peru	-	-	-	0	\$171	\$434.47
<b>TOTAL SOUTH AMERICA</b>	<b>3</b>	<b>\$1,059</b>	<b>\$375.80</b>	<b>3</b>	<b>\$1,293</b>	<b>\$434.64</b>
<u>EUROPE</u>						
Belgium/Luxembourg 1/	-	-	-	0	\$10	\$4,500.55
Finland	0	\$10	\$258.04	-	-	-
France	-	-	-	0	\$78	\$316.30
Germany 1/	1	\$275	\$357.97	-	-	-
Ireland /Rep. of /	-	-	-	0	\$7	\$5,962.03
Italy	0	\$74	\$711.05	0	\$41	\$482.65
Netherlands 1/	0	\$117	\$316.61	0	\$158	\$371.28
Spain	2	\$726	\$302.16	3	\$941	\$357.06
United Kingdom	1	\$282	\$452.26	0	\$149	\$449.98
<b>TOTAL EUROPE</b>	<b>4</b>	<b>\$1,484</b>	<b>\$344.54</b>	<b>4</b>	<b>\$1,384</b>	<b>\$371.22</b>

Continued...

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

DESTINATION	2023 January - May			2022 January - May		
	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	\$11	\$241.99	-	-	-
Australia	-	-	-	1	\$166	\$316.31
China /P. Republic/	2	\$685	\$323.00	0	\$103	\$642.65
Egypt	0	\$123	\$248.11	-	-	-
Ghana	-	-	-	0	\$4	\$426.28
Hong Kong	-	-	-	0	\$10	\$864.71
India	0	\$32	\$408.43	0	\$20	\$338.57
Japan	-	-	-	0	\$20	\$898.48
Korea	0	\$49	\$485.52	0	\$106	\$441.49
Morocco	-	-	-	0	\$4	\$203.66
Pakistan	-	-	-	0	\$12	\$596.21
Qatar	0	\$13	\$1,177.44	-	-	-
Saudi Arabia	1	\$147	\$213.88	1	\$234	\$159.06
Singapore	0	\$15	\$315.33	-	-	-
South Africa /Rep. of/	3	\$997	\$361.28	1	\$512	\$360.65
Taiwan	-	-	-	0	\$7	\$390.94
Thailand	0	\$50	\$448.42	0	\$85	\$507.34
Turkey	1	\$202	\$349.02	-	-	-
Vietnam	0	\$19	\$1,537.93	-	-	-
Zimbabwe	0	\$41	\$1,711.12	0	\$25	\$2,055.35
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>7</b>	<b>\$2,383</b>	<b>\$337.09</b>	<b>4</b>	<b>\$1,311</b>	<b>\$314.80</b>
<b>GRAND TOTAL</b>	<b>43</b>	<b>\$17,336</b>	<b>\$398.99</b>	<b>35</b>	<b>\$17,822</b>	<b>\$515.57</b>
<b>EXCLUDING CANADA</b>	<b>30</b>	<b>\$11,240</b>	<b>\$377.95</b>	<b>20</b>	<b>\$8,750</b>	<b>\$440.11</b>

**TABLE 11**  
**UNITED STATES EXPORTS OF COKE 4/**

DESTINATION	2023 January - May			2022 January - May		
	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	313	\$126,652	\$404.79	368	\$115,694	\$313.97
Costa Rica	-	-	-	0	\$10	\$481.82
Dominican Republic	0	\$41	\$689.60	0	\$107	\$689.91
El Salvador	0	\$108	\$580.80	0	\$117	\$549.71
Guatemala	0	\$32	\$754.11	0	\$20	\$435.45
Honduras	0	\$13	\$553.01	-	-	-
Mexico	86	\$36,723	\$428.76	103	\$42,470	\$412.96
Panama	0	\$51	\$1,477.98	0	\$46	\$1,271.16
<b>TOTAL NORTH AMERICA</b>	<b>399</b>	<b>\$163,623</b>	<b>\$410.20</b>	<b>472</b>	<b>\$158,463</b>	<b>\$335.87</b>
<u>SOUTH AMERICA</u>						
Brazil	94	\$42,608	\$454.77	126	\$19,527	\$155.49
Chile	-	-	-	0	\$35	\$523.42
Colombia	0	\$16	\$776.03	0	\$14	\$386.65
Venezuela	-	-	-	0	\$11	\$467.49
<b>TOTAL SOUTH AMERICA</b>	<b>94</b>	<b>\$42,625</b>	<b>\$454.84</b>	<b>126</b>	<b>\$19,588</b>	<b>\$155.81</b>
<u>EUROPE</u>						
Belgium/Luxembourg 1/	-	-	-	66	\$16,999	\$256.22
Ireland /Rep. of /	0	\$62	\$382.89	19	\$6,801	\$362.88
Italy	0	\$39	\$431.67	-	-	-
Netherlands 1/	-	-	-	144	\$32,660	\$226.78
Poland	-	-	-	49	\$7,598	\$156.66
Spain	30	\$6,738	\$222.26	146	\$27,136	\$185.80
Sweden	-	-	-	26	\$2,335	\$90.72
United Kingdom	-	-	-	79	\$15,747	\$200.51
<b>TOTAL EUROPE</b>	<b>31</b>	<b>\$6,838</b>	<b>\$223.73</b>	<b>528</b>	<b>\$109,276</b>	<b>\$206.99</b>
<u>ASIA AFRICA OCEANIA</u>						
Australia	-	-	-	0	\$105	\$304.90
China /P. Republic/	0	\$4	\$389.00	0	\$33	\$612.74
Hong Kong	-	-	-	0	\$5	\$439.66
India	0	\$5	\$781.84	-	-	-
Japan	0	\$275	\$558.23	0	\$210	\$943.28
Korea	0	\$164	\$393.88	0	\$4	\$844.82
Lebanon	-	-	-	0	\$7	\$881.27
New Zealand	0	\$12	\$248.83	0	\$26	\$284.38
Singapore	-	-	-	0	\$9	\$851.76
Taiwan	-	-	-	0	\$35	\$1,140.92
Thailand	-	-	-	0	\$23	\$1,503.92
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>1</b>	<b>\$460</b>	<b>\$472.76</b>	<b>1</b>	<b>\$457</b>	<b>\$577.45</b>
<b>GRAND TOTAL</b>	<b>524</b>	<b>\$213,546</b>	<b>\$407.43</b>	<b>1,126</b>	<b>\$287,784</b>	<b>\$255.53</b>
EXCLUDING CANADA	211	\$86,894	\$411.33	758	\$172,090	\$227.11

**TABLE 12**  
**2023 JANUARY - MAY**

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

<b>DESTINATION</b>	<b>Baltimore</b>	<b>Hampton Roads</b>	<b>Mobile</b>	<b>New Orleans</b>	<b>Phila delphia</b>	<b>Los Angeles</b>	<b>Other2/</b>	<b>Total</b>
<b><u>NORTH AMERICA</u></b>								
Canada	-	-	-	-	-	-	889	889
Mexico	-	-	-	-	-	-	0	0
Trinidad/Tobago	61	-	-	-	-	-	-	61
<b>TOTAL NORTH AMERICA</b>	<b>61</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>890</b>	<b>951</b>
<b><u>SOUTH AMERICA</u></b>								
Argentina	47	43	-	-	-	-	-	89
Brazil	512	2,019	812	-	-	-	0	3,343
<b>TOTAL SOUTH AMERICA</b>	<b>559</b>	<b>2,062</b>	<b>812</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>3,433</b>
<b><u>EUROPE</u></b>								
Austria	-	-	706	-	-	-	-	706
Belgium/Luxembourg 1/	76	112	11	-	-	-	-	199
Croatia	-	352	49	-	-	-	-	400
Finland	-	108	66	-	-	-	-	174
France	33	453	11	-	-	-	-	497
Germany 1/	85	40	392	-	-	-	-	517
Italy	-	533	109	93	-	-	-	735
Montenegro	-	50	-	-	-	-	-	50
Netherlands 1/	425	1,449	-	152	-	-	-	2,025
Norway	-	-	-	15	-	-	-	15
Poland	-	625	-	-	-	-	-	625
Spain	-	229	-	-	-	-	-	229
Sweden	79	137	-	-	-	-	-	216
Ukraine	44	-	-	-	-	-	-	44
United Kingdom	-	240	30	-	-	-	0	269
<b>TOTAL EUROPE</b>	<b>743</b>	<b>4,326</b>	<b>1,374</b>	<b>259</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>6,702</b>
<b><u>ASIA AFRICA OCEANIA</u></b>								
China /P. Republic/	1,049	1,043	159	202	-	-	-	2,454
Egypt	-	-	-	122	-	-	-	122
India	314	3,117	-	147	-	-	-	3,579
Indonesia	61	-	-	62	-	-	-	122
Japan	753	756	342	-	-	-	-	1,851
Korea	377	143	-	85	-	-	-	605
Singapore	-	-	599	-	-	-	-	599
South Africa /Rep. of/	-	65	-	-	-	-	-	65
Turkey	-	609	-	-	-	-	-	609
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>2,554</b>	<b>5,732</b>	<b>1,101</b>	<b>618</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10,006</b>
<b>GRAND TOTAL</b>	<b>3,916</b>	<b>12,121</b>	<b>3,287</b>	<b>877</b>	<b>-</b>	<b>-</b>	<b>890</b>	<b>21,091</b>
<b>TOTAL PREVIOUS YEAR</b>	<b>3,426</b>	<b>11,893</b>	<b>2,917</b>	<b>76</b>	<b>-</b>	<b>-</b>	<b>679</b>	<b>18,991</b>

**TABLE 13**  
**2023 JANUARY - MAY**

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

<b>DESTINATION</b>	<b>Baltimore</b>	<b>Hampton Roads</b>	<b>Mobile</b>	<b>New Orleans</b>	<b>Philadelphia</b>	<b>Los-Angeles</b>	<b>Other 2/</b>	<b>Total</b>
<b><u>NORTH AMERICA</u></b>								
Antigua & Barbuda	-	-	-	-	-	-	0	0
Barbados	-	-	-	-	0	-	-	0
Canada	337	-	-	-	-	-	70	408
Dominican Republic	392	-	-	53	-	-	-	446
Guatemala	-	-	-	-	-	-	54	54
Honduras	-	-	-	91	-	-	-	91
Mexico	-	-	-	-	-	-	23	23
<b>TOTAL NORTH AMERICA</b>	<b>730</b>	<b>-</b>	<b>-</b>	<b>145</b>	<b>0</b>	<b>-</b>	<b>148</b>	<b>1,022</b>
<b><u>SOUTH AMERICA</u></b>								
Argentina	-	-	96	46	-	-	-	141
Brazil	-	36	76	53	-	-	-	165
Chile	-	-	77	83	-	-	-	160
Colombia	-	-	-	-	-	-	0	0
Ecuador	0	-	-	36	-	-	0	36
Uruguay	-	-	-	-	1	-	-	1
<b>TOTAL SOUTH AMERICA</b>	<b>0</b>	<b>36</b>	<b>249</b>	<b>218</b>	<b>1</b>	<b>-</b>	<b>0</b>	<b>504</b>
<b><u>EUROPE</u></b>								
Albania	24	-	-	-	-	-	-	24
Belgium/Luxembourg 1/	-	86	117	89	-	-	-	292
Croatia	83	0	11	-	-	-	-	94
Denmark	-	-	-	-	-	-	68	68
France	-	152	129	-	-	-	-	280
Germany 1/	120	536	22	439	-	-	-	1,117
Greece	24	-	-	-	-	-	-	24
Iceland	-	-	-	-	-	-	0	0
Italy	-	297	-	-	-	-	-	297
Latvia	-	-	-	86	-	-	-	86
Netherlands 1/	386	290	149	1,466	-	-	169	2,460
Poland	-	24	59	83	-	-	-	166
Romania	-	-	-	61	-	-	-	61
Serbia	-	0	-	-	-	-	-	0
Spain	79	-	70	-	-	-	-	149
Sweden	-	-	79	-	-	-	-	79
United Kingdom	-	-	-	217	-	-	-	217
<b>TOTAL EUROPE</b>	<b>717</b>	<b>1,385</b>	<b>636</b>	<b>2,442</b>	<b>-</b>	<b>-</b>	<b>237</b>	<b>5,416</b>

Continued...

**TABLE 13 (Continued)**  
**2023 JANUARY - MAY**

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

<b>DESTINATION</b>	<b>Baltimore</b>	<b>Hampton Roads</b>	<b>Mobile</b>	<b>New Orleans</b>	<b>Phila delphia</b>	<b>Los- Angeles</b>	<b>Other</b>	<b>Total</b>
<u>ASIA AFRICA OCEANIA</u>								
China /P. Republic/	-	0	55	63	-	-	0	118
Egypt	375	-	161	894	-	-	-	1,430
India	5,460	0	85	326	-	-	-	5,871
Indonesia	-	68	-	-	-	-	-	68
Japan	-	318	-	73	-	309	945	1,644
Kenya	-	-	-	52	-	-	-	52
Korea	-	-	-	282	-	-	1,731	2,013
Malaysia	-	0	-	-	-	-	0	0
Morocco	122	820	-	166	-	-	-	1,108
Taiwan	-	0	-	-	-	-	0	0
Thailand	-	0	-	-	-	-	0	0
Vietnam	-	-	-	-	-	-	0	0
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>5,957</b>	<b>1,207</b>	<b>300</b>	<b>1,855</b>	<b>-</b>	<b>309</b>	<b>2,677</b>	<b>12,305</b>
<b>GRAND TOTAL</b>	<b>7,404</b>	<b>2,628</b>	<b>1,185</b>	<b>4,660</b>	<b>1</b>	<b>309</b>	<b>3,061</b>	<b>19,248</b>
<b>TOTAL PREVIOUS YEAR</b>	<b>4,473</b>	<b>1,430</b>	<b>1,023</b>	<b>4,563</b>	<b>0</b>	<b>525</b>	<b>4,459</b>	<b>16,473</b>

**TABLE 14**  
**2023 JANUARY - MAY**

**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
Barbados	-	-	-	-	0	-	-	0
Canada	337	-	-	-	-	-	960	1,297
Dominican Republic	392	-	-	53	-	-	-	446
Guatemala	-	-	-	-	-	-	54	54
Honduras	-	-	-	91	-	-	-	91
Mexico	-	-	-	-	-	-	24	24
Trinidad/Tobago	61	-	-	-	-	-	-	61
<b>TOTAL NORTH AMERICA</b>	<b>790</b>	<b>-</b>	<b>-</b>	<b>145</b>	<b>0</b>	<b>-</b>	<b>1,038</b>	<b>1,973</b>
<u>SOUTH AMERICA</u>								
Argentina	47	43	96	46	-	-	-	231
Brazil	512	2,055	888	53	-	-	0	3,509
Chile	-	-	77	83	-	-	-	160
Colombia	-	-	-	-	-	-	0	0
Ecuador	0	-	-	36	-	-	0	36
Uruguay	-	-	-	-	1	-	-	1
<b>TOTAL SOUTH AMERICA</b>	<b>559</b>	<b>2,098</b>	<b>1,061</b>	<b>218</b>	<b>1</b>	<b>-</b>	<b>0</b>	<b>3,937</b>
<u>EUROPE</u>								
Albania	24	-	-	-	-	-	-	24
Austria	-	-	706	-	-	-	-	706
Belgium/Luxembourg 1/	76	197	128	89	-	-	-	491
Croatia	83	352	59	-	-	-	-	495
Denmark	-	-	-	-	-	-	68	68
Finland	-	108	66	-	-	-	-	174
France	33	604	140	-	-	-	-	777
Germany 1/	205	576	414	439	-	-	-	1,635
Greece	24	-	-	-	-	-	-	24
Iceland	-	-	-	-	-	-	0	0
Italy	-	830	109	93	-	-	-	1,032
Latvia	-	-	-	86	-	-	-	86
Montenegro	-	50	-	-	-	-	-	50
Netherlands 1/	811	1,739	149	1,618	-	-	169	4,485
Norway	-	-	-	15	-	-	-	15
Poland	-	649	59	83	-	-	-	791
Romania	-	-	-	61	-	-	-	61
Serbia	-	0	-	-	-	-	-	0
Spain	79	229	70	-	-	-	-	378
Sweden	79	137	79	-	-	-	-	295
Ukraine	44	-	-	-	-	-	-	44
United Kingdom	-	240	30	217	-	-	0	486
<b>TOTAL EUROPE</b>	<b>1,460</b>	<b>5,711</b>	<b>2,009</b>	<b>2,701</b>	<b>-</b>	<b>-</b>	<b>237</b>	<b>12,118</b>

Continued...

TABLE 14 (CONTINUED)  
2023 JANUARY - MAY

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/	1,049	1,043	214	266	-	-	0	2,572
Egypt	375	-	161	1,016	-	-	-	1,552
India	5,774	3,118	85	473	-	-	-	9,450
Indonesia	61	68	-	62	-	-	-	190
Japan	753	1,073	342	73	-	309	945	3,495
Kenya	-	-	-	52	-	-	-	52
Korea	377	143	-	366	-	-	1,731	2,618
Malaysia	-	0	-	-	-	-	0	0
Morocco	122	820	-	166	-	-	-	1,108
Singapore	-	-	599	-	-	-	-	599
South Africa /Rep. of/	-	65	-	-	-	-	-	65
Taiwan	-	0	-	-	-	-	0	0
Thailand	-	0	-	-	-	-	0	0
Turkey	-	609	-	-	-	-	-	609
Vietnam	-	-	-	-	-	-	0	0
TOTAL ASIA AFRICA OCEANIA	8,511	6,939	1,401	2,474	-	309	2,677	22,311
<b>GRAND TOTAL</b>	<b>11,320</b>	<b>14,748</b>	<b>4,471</b>	<b>5,538</b>	<b>1</b>	<b>309</b>	<b>3,951</b>	<b>40,338</b>
TOTAL PREVIOUS YEAR	7,899	13,323	3,940	4,639	0	525	5,138	35,463

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

COUNTRY OF ORIGIN	2023		2022		2023		2022	
	2023 May		2022 May		January-May		January-May	
	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars
<b>COAL</b>								
Canada	55,310	14,743,220	95,158	20,219,109	247,818	65,761,275	698,965	92,556,975
China /P. Republic/	1	2,336	17,781	1,557,663	61,302	8,418,892	59,529	7,611,114
Colombia	216,163	22,263,505	211,569	22,280,614	1,222,684	133,690,656	1,509,449	124,587,443
France	-	-	-	-	-	-	402	37,562
Indonesia	-	-	-	-	-	-	61,967	4,438,793
Ireland /Rep. of /	-	-	-	-	69,608	13,639,724	-	-
Mexico	353	65,456	-	-	2,834	468,482	23	10,969
Peru	-	-	-	-	77,879	18,923,163	-	-
South Africa /Rep. of/	33,620	9,656,670	-	-	69,997	21,097,822	-	-
United Kingdom	-	-	-	-	2	3,463	-	-
<b>TOTAL</b>	<b>305,447</b>	<b>46,731,187</b>	<b>324,508</b>	<b>44,057,386</b>	<b>1,752,124</b>	<b>262,003,477</b>	<b>2,330,336</b>	<b>229,242,856</b>
<b>COKE</b>								
Brazil	110	108,500	-	-	110	108,500	-	-
Canada	10,665	4,346,262	1,240	1,361,427	20,115	8,206,521	1,552	1,449,139
China /P. Republic/	-	-	71	56,158	108	234,620	883	1,489,142
India	-	-	-	-	45	50,020	68	96,581
Indonesia	-	-	-	-	13	41,450	-	-
Japan	-	-	-	-	3	10,323	-	-
Mozambique	-	-	-	-	110	61,660	457	209,782
Netherlands 1/	-	-	-	-	-	-	21	11,240
Poland	-	-	-	-	21,275	11,927,400	-	-
South Africa /Rep. of/	838	949,500	110	64,000	9,374	7,378,158	9,833	5,388,616
United Arab Emirates	-	-	-	-	332	169,263	-	-
United Kingdom	6	9,750	-	-	25	56,300	21	26,050
<b>TOTAL</b>	<b>11,618</b>	<b>5,414,012</b>	<b>1,421</b>	<b>1,481,585</b>	<b>51,511</b>	<b>28,244,215</b>	<b>12,835</b>	<b>8,670,550</b>
<b>BRIQUETTES</b>								
Canada	93,167	35,324,965	144,742	47,572,616	462,197	182,388,373	597,896	199,948,365
China /P. Republic/	2	3,160	90	32,760	60	19,767	90	32,760
Denmark	39	29,605	-	-	554	435,084	395	285,947
Ecuador	-	-	-	-	-	-	147	170,133
Estonia	381	176,756	1,283	683,732	2,567	1,010,488	5,784	2,663,020
Finland	187	108,536	69	79,137	360	252,216	780	582,014
France	-	-	1	4,653	-	-	2	12,316
Germany 1/	83	28,807	43	39,299	118	46,629	191	134,227
India	-	-	-	-	-	-	23	14,239
Indonesia	-	-	110	60,813	228	69,045	110	60,813
Ireland /Rep. of /	6	6,744	-	-	11	14,966	137	80,044
Japan	-	-	-	-	-	-	1	3,075
Kenya	-	-	-	-	-	-	43	87,575
Latvia	1,937	1,311,720	5,278	3,704,410	6,270	4,406,767	17,240	11,625,304
Lithuania	315	152,906	304	91,704	1,919	541,682	2,075	545,925
Mexico	-	-	-	-	-	-	181	77,158
Netherlands 1/	214	266,731	2,205	1,099,187	2,920	2,704,505	8,968	5,113,594
New Zealand	87	41,242	-	-	367	113,881	234	71,381
Norway	20	95,618	20	74,577	238	1,110,549	168	624,682
Other Asia	-	-	-	-	14	12,987	-	-
Poland	-	-	-	-	-	-	3	6,892
Russia	-	-	-	-	-	-	2,514	2,612,096
South Africa /Rep. of/	-	-	-	-	1	2,478	-	-
Spain	-	-	-	-	115	28,425	-	-
Sweden	-	-	-	-	24	7,619	-	-
Taiwan	-	-	-	-	1	5,674	-	-
United Arab Emirates	-	-	-	-	-	-	1	3,000
United Kingdom	1	4,625	-	-	1	4,625	109	82,894
<b>TOTAL</b>	<b>96,439</b>	<b>37,551,415</b>	<b>154,146</b>	<b>53,442,888</b>	<b>477,967</b>	<b>193,175,760</b>	<b>637,092</b>	<b>224,837,454</b>

**TABLE 16**  
**2023 JANUARY - MAY**

**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
<b>COAL</b>								
Canada	191,202	-	-	10	25,776	-	30,829	247,818
China /P. Republic/	-	-	-	61,295	1	-	6	61,302
Colombia	-	-	571,919	-	-	-	650,765	1,222,684
Ireland /Rep. of /	-	-	-	-	-	69,608	-	69,608
Mexico	-	-	-	-	-	-	2,834	2,834
Peru	-	-	11,030	39,658	-	-	27,192	77,879
South Africa /Rep. of/	-	-	49,604	20,393	-	-	-	69,997
United Kingdom	2	-	-	-	-	-	-	2
<b>CURRENT PERIOD TOTAL</b>	<b>191,204</b>	<b>-</b>	<b>632,553</b>	<b>121,356</b>	<b>25,778</b>	<b>69,608</b>	<b>711,626</b>	<b>1,752,124</b>
LAST YEAR PERIOD TOTAL	496,106	161,051	789,862	52,967	29,633	113,637	687,080	2,330,336

**COKE**

COUNTRY OF ORIGIN	Buffalo	Detroit	Mobile	Phila-delphia	Baltimore	New Orleans	Other 8/	Total
Brazil	-	-	-	-	-	-	110	110
Canada	-	20,115	-	-	-	-	-	20,115
China /P. Republic/	-	-	-	-	-	-	108	108
India	-	-	-	-	-	-	45	45
Indonesia	-	-	-	-	-	-	13	13
Japan	-	-	-	-	-	-	3	3
Mozambique	-	-	-	-	-	-	110	110
Poland	-	-	-	-	-	-	21,275	21,275
South Africa /Rep. of/	-	-	-	-	2,759	6,615	-	9,374
United Arab Emirates	-	-	-	-	-	-	332	332
United Kingdom	-	-	-	-	-	-	25	25
<b>CURRENT PERIOD TOTAL</b>	<b>-</b>	<b>20,115</b>	<b>-</b>	<b>-</b>	<b>2,759</b>	<b>6,615</b>	<b>22,022</b>	<b>51,511</b>
LAST YEAR PERIOD TOTAL	397	605	-	-	1,936	7,308	2,589	12,835

## Table 17

### Bulk Carrier Freight Rates per Ton May 12, 2023

#### Coal Freight Rates:

Panamax U.S. Gulf to Rotterdam – \$16.00  
Capesize Puerto Bolivar/Rotterdam – \$13.15  
Newcastle to Qingdao – \$14.40

#### Iron Ore Freight Rates:

Capesize West Australia to Qingdao – \$8.95  
Capesize Tubarao to Qingdao – \$22.20  
Newcastle to Qingdao – 14.40

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	May 2023	April 2023	March 2023	May 2022
*AUSTRALIA	DOLLAR	0.6643	0.6688	0.6676	0.7041
BRAZIL	REAL	4.9613	5.0215	5.2086	4.9615
CANADA	DOLLAR	1.3517	1.3484	1.3683	1.2859
CHINA, P.R.	YUAN	6.9654	6.8876	6.8909	6.6990
DENMARK	KRONE	6.8549	6.7977	6.9522	7.0410
*EMU MEMBERS	EURO	1.0667	1.0962	1.0711	1.0567
HONG KONG	DOLLAR	7.8373	7.8496	7.8487	7.8490
INDIA	RUPEE	82.2977	81.9685	82.2665	77.2933
JAPAN	YEN	137.0532	133.4745	133.6643	128.8486
MALAYSIA	RINGGIT	4.5123	4.4236	4.4640	4.3803
MEXICO	PESO	17.7489	18.0948	18.3892	20.0575
*NEW ZEALAND	DOLLAR	0.6214	0.6210	0.6207	0.6393
NORWAY	KRONE	10.8075	10.5041	10.5323	9.6137
SINGAPORE	DOLLAR	1.3395	1.3318	1.3405	1.3829
SOUTH AFRICA	RAND	19.0322	18.1926	18.2595	15.9128
SOUTH KOREA	WON	1327.4800	1322.0570	1306.0161	1268.8061
SRI LANKA	RUPEE	309.4200	319.2490	327.4417	356.2948
SWEDEN	KRONA	10.4643	10.3484	10.4763	9.9373
SWITZERLAND	FRANC	0.8977	0.8965	0.9255	0.9804
TAIWAN	DOLLAR	30.7291	30.5595	30.5352	29.5995
THAILAND	BAHT	34.1991	34.2325	34.4639	34.4195
*UNITED KINGDOM	POUND	1.2484	1.2446	1.2138	1.2438
VENEZUELA	BOLIVAR	25.4213	24.4827	24.1982	4.7388
Memo:					
UNITED STATES	DOLLAR				
1) BROAD	JAN06=100	119.8552	119.4183	120.8060	119.6650
2) AFE	JAN06=100	114.9351	114.1025	116.2013	114.2866
3) EME	JAN06=100	126.6077	126.5578	127.2622	126.8712

\* 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  
May 2023****Regions:**

	million tonnes		million tonnes	
	May 2023	% change May-23/22	Jan - May 2023	% change Jan - May 23/22
Africa	1.3	18.6	6.3	2.6
Asia and Oceania	119.5	-6.0	588.4	0.7
EU (27)	11.6	-11.2	56.0	-10.4
Europe, Other	3.7	-7.7	16.6	-16.3
Middle East	4.4	4.3	18.7	1.1
North America	9.6	-3.7	45.9	-3.6
Russia & other CIS + Ukraine	7.9	11.5	36.9	-3.8
South America	3.6	-5.2	17.1	-5.9
<b>Total 63 countries</b>	<b>161.6</b>	<b>-5.1</b>	<b>786.0</b>	<b>-1.2</b>

The 63 countries included in this table accounted for approximately 97% of total world crude steel production in 2022. Regions and countries covered by the table:

- **Africa:** Egypt, Libya, South Africa, Tunisia
- **Asia and Oceania:** Australia, China, India, Japan, Mongolia, New Zealand, Pakistan, South Korea, Taiwan (China), 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:** Iran, Qatar, Saudi Arabia, United Arab Emirates
- **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:**

Countries	million tonnes		million tonnes	
	May 2023	% change May-23/22	Jan - May 2023	% change Jan - May 23/22
China	90.1	-7.3	444.6	1.6
India	11.2	4.1	56.4	5.7
Japan	7.6	-5.2	36.5	-5.3
United States	6.9	-2.3	33.1	-3.4
Russia	6.8 e	8.8	32.1	1.9
South Korea	5.8	-0.1	28.1	-0.4
Germany	3.2	0.2	15.6	-4.7
Brazil	2.8	-5.5	13.4	-8.1
Türkiye	2.9	-10.4	13.0	-19.1
Iran	3.3	8.8	13.0	2.2

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	Sep–21	Dec–21	Mar–22	Jun–22	Sep–22	Dec–22
<b>Exports</b>									
Quantity									
Metallurgical coal, high quality									
Brazil	Mt	4	3	1	1	1	0	1	0
China	Mt	11	0	0	0	0	0	0	0
Chinese Taipei	Mt	5	6	2	1	1	1	1	1
European Union 27	Mt	13	15	3	3	4	4	4	4
India	Mt	40	36	9	10	9	9	8	9
Japan	Mt	18	18	4	5	4	5	5	5
South Korea	Mt	10	13	4	3	3	3	3	4
Total	Mt	116	107	27	27	26	27	26	27
Metallurgical coal, other <sup>b</sup>									
European Union 27	Mt	0	2	0	0	1	1	1	1
India	Mt	16	13	3	3	3	3	3	2
Japan	Mt	18	20	5	5	5	5	5	6
Total	Mt	56	55	15	14	13	14	13	14
Total metallurgical coal	Mt	171	163	41	41	40	41	39	41
Thermal coal									
Chinese Taipei	Mt	23	27	8	6	5	7	7	5
China	Mt	9	0	0	0	0	0	0	0
Japan	Mt	73	86	22	22	21	20	21	23
South Korea	Mt	34	36	12	8	8	7	4	5
Total	Mt	192	196	55	49	45	48	42	45
Other coal <sup>c</sup>	Mt	0	0	0	0	0	0	0	0

### Exports (continued)

	unit	2020–21	2021–22	Sep–21	Dec–21	Mar–22	Jun–22	Sep–22	Dec–22
<u>Value</u>									
Metallurgical coal									
High quality	\$m	16,704	48,736	6,778	11,495	13,602	16,860	10,446	10,246
Other quality	\$m	6,483	18,852	2,736	3,990	4,853	7,273	5,443	5,487
Total metallurgical coal	\$m	23,187	67,588	9,514	15,485	18,456	24,133	15,888	15,733
Thermal coal	\$m	16,009	46,258	7,951	9,716	10,702	17,889	19,274	20,032
Other coal	\$m	1	0	0	0	0	0	0	0
Total coal	\$m	39,196	113,846	17,465	25,201	29,157	42,022	35,162	35,765
Coke	\$m	0	0	0	0	0	0	0	0
<b>Prices <sup>d</sup></b>									
Metallurgical coal									
High quality	A\$/t	145	455	254	425	516	624	403	380
Other quality	A\$/t	116	341	188	293	364	524	420	388
Thermal coal	A\$/t	83	236	145	198	240	377	459	449

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

<sup>c</sup> Quantity details for coke not available.

<sup>d</sup> Average export unit value.

<sup>s</sup> 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 21 - Canadian Coal Exports and Imports (Metric Tons)**

EXPORTS	2022			2023												YTD		
	December			January			February			March			April			Total - 2023		
	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total
Algeria																-	-	-
Argentina																-	140	140
Australia		35	35		166	166						140				-	2,821	2,821
Belgium												32,147				32,147	-	32,147
Brazil												82,433				82,433	-	82,433
Chile												46,229	73,400			46,229	73,400	119,629
China	240,127	76,918	317,045	605,760		605,760	889,365		889,365	639,021	253,050	892,071	424,431	160,000	584,431	2,558,577	413,050	2,971,627
Costa Rica																-	-	-
Cyprus																-	-	-
Denmark		66,000	66,000		150,550	150,550						61				-	150,611	150,611
Dom. Republic																-	-	-
Ecuador		696	696										210			-	489	489
Egypt																-	-	-
Finland																-	-	-
France											19,961					19,961	-	19,961
Germany							40	40	100,372		209					100,372	249	100,621
Hong Kong												90,275				-	90,275	90,275
India	319,966	299	320,265	158,830		158,830		237	237	325,249	47	325,296	241,184	47	241,231	725,263	331	725,594
Italy		125	125		154	154	49,500	147	49,647					105	105	49,500	406	49,906
Japan	680,180	329,750	1,009,930	460,833	489,292	950,125	646,198	395,462	1,041,660	863,736	360,611	1,224,347	889,006	400,544	1,289,550	2,859,773	1,645,909	4,505,682
Jordan																-	-	-
Malaysia																-	-	-
Netherlands	82,500		82,500	247,022	81,038	328,060			133,395	133,395	93,500			120,505	120,505	340,522	334,938	675,460
Norway																-	-	-
Poland							59,462		59,462	60,407		60,407		60,244		60,244	180,113	180,113
Romania												46				-	46	46
Saudi Arabia								74	74			444			22	22	540	540
Singapore																-	-	-
South Korea	312,150		312,150	415,056		415,056	468,674	54	468,728	318,416	74	318,490	742,718	55	742,773	1,944,864	183	1,945,047
Spain		72,037	72,037		550	550		555	555		539	539				-	1,644	1,644
Sweden								77,116	77,116							77,116	-	77,116
Taiwan	72,050	88,054	160,104	87,107	86,266	173,373	88,109		88,109	171,613		171,613	166,716	151	166,867	513,545	86,417	599,962
United Kingdom																-	-	-
United States of America	76,088	4,948	81,036	59,650	6,635	66,285	34,213	6,208	40,421	22,861	7,373	30,234	32,536	5,117	37,653	149,260	25,333	174,593
South Africa, Republic of																-	-	-
Viet Nam														141,650	141,650	-	141,650	141,650
Türkiye				161,656		161,656										161,656	-	161,656
US Minor Outlying Isles																-	-	-
<b>Grand Total</b>	<b>1,783,061</b>	<b>638,862</b>	<b>2,421,923</b>	<b>2,195,914</b>	<b>814,651</b>	<b>3,010,565</b>	<b>2,312,637</b>	<b>536,172</b>	<b>2,848,809</b>	<b>2,775,945</b>	<b>787,385</b>	<b>3,563,330</b>	<b>2,556,835</b>	<b>830,224</b>	<b>3,387,059</b>	<b>9,841,331</b>	<b>2,968,432</b>	<b>12,809,763</b>

IMPORTS	2022			2023												YTD		
	December			January			February			March			April			Total - 2023		
	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total
Australia				0			0									-	-	-
Canada								37	37					87	87	-	124	124
China		217	217		1,423	1,423		130	130			745	745		88	88	2,386	2,386
Colombia		239,946	239,946		221,396	221,396		113,259	113,259			54,241	54,241	9,362	170,816	9,362	559,712	569,074
France		2	2		1	1		1	1							-	2	2
Germany		2	2		2	2						7	7			-	9	9
India																-	-	-
Jamaica																-	-	-
Japan		1	1					1	1							-	1	1
Nepal																-	-	-
Netherlands												1	1	0	0	-	1	1
Paraguay								10	10			20	20			-	30	30
Peru		0	0													-	-	-
Saudi Arabia																-	-	-
South Korea																-	-	-
Spain		27,000	27,000													-	-	-
Sweden															1	1	1	1
Taiwan		1	1		1	1										-	1	1
United Kingdom												109	109		1	110	110	110
United States of America	271,655	112,188	383,843	92,020	200,570	292,590	85,277	135,932	221,209	94,736	88,716	183,452	240,212	71,292	311,504	512,245	496,510	1,008,755
<b>Grand Total</b>	<b>279,891</b>	<b>379,360</b>	<b>659,251</b>	<b>92,020</b>	<b>423,393</b>	<b>515,413</b>	<b>85,277</b>	<b>249,370</b>	<b>334,647</b>	<b>94,736</b>	<b>143,839</b>	<b>238,575</b>	<b>249,574</b>	<b>242,285</b>	<b>491,859</b>	<b>521,607</b>	<b>1,058,887</b>	<b>1,580,494</b>

Source: Natural Resources Canada, Statistics Canada

Total may not add due to rounding. Numbers may be subject to revision.

**Table 22**  
**Hampton Roads Coal Dumpings (Short Tons)**

	Percent			Percent		
	May-23	May-22	Change YTD	YTD 2023	YTD 2022	Change YTD
Norfolk Southern	806,793	876,591	-8.0%	5,479,975	4,678,044	17.1%
Pier IX	794,549	793,177	0.2%	3,226,579	3,352,150	-3.7%
Dominion Terminal Assoc.	1,357,192	985,106	37.8%	5,720,305	5,258,987	8.8%
<b>Total</b>	<b>2,958,534</b>	<b>2,654,874</b>	<b>11.4%</b>	<b>14,426,859</b>	<b>13,289,181</b>	<b>8.6%</b>

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

	Percent			Percent		
	Apr-23	Apr-22	Change YTD	YTD 2023	YTD 2022	Change YTD
Norfolk Southern	970,456	837,044	15.9%	4,673,182	3,801,454	22.9%
Pier IX	606,563	625,816	-3.1%	2,432,030	2,558,973	-5.0%
Dominion Terminal Assoc.	1,137,536	1,033,625	10.1%	4,363,113	4,273,881	2.1%
<b>Total</b>	<b>2,714,555</b>	<b>2,496,485</b>	<b>8.7%</b>	<b>11,468,325</b>	<b>10,634,308</b>	<b>7.8%</b>

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	0	0
July	Other, not aggl.	Colombia	San Juan	0	0
August	Other, not aggl.	Colombia	San Juan	0	0
September	Other, not aggl.	Colombia	San Juan	0	0
October	Other, not aggl.	Colombia	San Juan	0	0
November	Other, not aggl.	Colombia	San Juan	0	0
December	Other, not aggl.	Colombia	San Juan	0	0
<b>Cumulative Year to Date</b>				<b>603,655</b>	<b>62,337,816</b>

**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
<b>Cumulative Year to Date</b>				<b>1,430,307</b>	<b>138,711,897</b>

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