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# NATIONAL MINING ASSOCIATION

## *International Coal Review Monthly*

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May 2023 Edition  
(Data for March 2023)



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**TABLE 1**  
**2023 MARCH**  
**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
<b>SUBTOTAL:</b>	<b>10,263,924</b>	<b>9,486,096</b>	<b>212,134</b>	<b>198,463</b>	<b>20,160,617</b>
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
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
<b>TOTAL:</b>	<b>12,155,106</b>	<b>11,714,194</b>	<b>276,651</b>	<b>251,273</b>	<b>24,397,224</b>

**TABLE 2**  
**2023 MARCH**  
**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
<b>AVERAGE:</b>	\$235.73	\$117.32	\$197.65	\$111.08	\$177.16

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

DESTINATION	2023 March			2022 March		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	105	\$23,267	\$220.57	47	\$3,856	\$81.74
Mexico	0	\$11	\$175.22	0	\$31	\$147.11
Trinidad/Tobago	61	\$15,137	\$249.68	-	-	-
<b>TOTAL NORTH AMERICA</b>	<b>166</b>	<b>\$38,414</b>	<b>\$231.17</b>	<b>47</b>	<b>\$3,887</b>	<b>\$82.03</b>
<u>SOUTH AMERICA</u>						
Argentina	-	-	-	45	\$10,198	\$225.22
Brazil	600	\$154,700	\$257.87	217	\$75,229	\$346.86
<b>TOTAL SOUTH AMERICA</b>	<b>600</b>	<b>\$154,700</b>	<b>\$257.87</b>	<b>262</b>	<b>\$85,427</b>	<b>\$325.85</b>
<u>EUROPE</u>						
Austria	341	\$83,764	\$245.38	229	\$80,670	\$352.11
Belgium/Luxembourg 1/	34	\$6,933	\$206.89	34	\$9,033	\$266.10
Croatia	181	\$45,072	\$249.45	114	\$40,415	\$354.53
Finland	22	\$5,132	\$231.17	59	\$16,846	\$285.48
France	87	\$20,698	\$237.90	143	\$56,502	\$394.34
Germany 1/	82	\$26,446	\$321.83	137	\$56,077	\$409.99
Italy	171	\$49,483	\$290.12	153	\$63,164	\$413.08
Netherlands 1/	348	\$64,658	\$185.68	498	\$190,088	\$381.67
Norway	-	-	-	7	\$1,780	\$272.20
Poland	135	\$34,165	\$252.56	156	\$53,267	\$342.52
Romania	-	-	-	59	\$19,729	\$335.97
Spain	-	-	-	199	\$58,169	\$292.98
Sweden	36	\$8,267	\$226.97	65	\$21,013	\$322.13
United Kingdom	77	\$19,695	\$256.47	24	\$7,433	\$306.52
<b>TOTAL EUROPE</b>	<b>1,514</b>	<b>\$364,313</b>	<b>\$240.60</b>	<b>1,876</b>	<b>\$674,187</b>	<b>\$359.40</b>
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	543	\$91,364	\$168.36	138	\$43,032	\$311.15
Egypt	59	\$5,456	\$92.08	-	-	-
India	862	\$222,346	\$257.99	603	\$205,053	\$339.80
Japan	286	\$63,101	\$220.84	421	\$105,549	\$250.93
Korea	185	\$42,427	\$229.45	136	\$40,017	\$294.67
South Africa /Rep. of/	-	-	-	50	\$16,501	\$331.51
Turkey	42	\$10,668	\$254.01	-	-	-
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>1,976</b>	<b>\$435,363</b>	<b>\$220.28</b>	<b>1,348</b>	<b>\$410,153</b>	<b>\$304.28</b>
<b>GRAND TOTAL</b>	<b>4,257</b>	<b>\$992,790</b>	<b>\$233.23</b>	<b>3,533</b>	<b>\$1,173,653</b>	<b>\$332.16</b>
<b>EXCLUDING CANADA</b>	<b>4,151</b>	<b>\$969,523</b>	<b>\$233.55</b>	<b>3,486</b>	<b>\$1,169,797</b>	<b>\$335.55</b>

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

DESTINATION	2023 January - March			2022 January - March		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	277	\$54,679	\$197.65	212	\$21,150	\$99.70
Mexico	0	\$53	\$174.63	50	\$13,789	\$276.25
Trinidad/Tobago	61	\$15,137	\$249.68	61	\$17,050	\$281.23
<b>TOTAL NORTH AMERICA</b>	<b>338</b>	<b>\$69,869</b>	<b>\$206.97</b>	<b>323</b>	<b>\$51,989</b>	<b>\$161.12</b>
<u>SOUTH AMERICA</u>						
Argentina	47	\$7,346	\$157.54	78	\$14,698	\$187.60
Brazil	1,950	\$464,782	\$238.35	1,201	\$311,204	\$259.17
<b>TOTAL SOUTH AMERICA</b>	<b>1,997</b>	<b>\$472,127</b>	<b>\$236.46</b>	<b>1,279</b>	<b>\$325,902</b>	<b>\$254.79</b>
<u>EUROPE</u>						
Austria	510	\$118,293	\$231.76	229	\$80,670	\$352.11
Belgium/Luxembourg 1/	129	\$28,799	\$223.30	87	\$20,253	\$232.95
Croatia	303	\$75,148	\$248.24	361	\$119,853	\$331.99
Finland	88	\$20,039	\$226.85	157	\$46,463	\$296.36
France	358	\$80,643	\$225.27	314	\$97,321	\$310.23
Germany 1/	338	\$96,992	\$286.70	230	\$88,963	\$386.50
Italy	432	\$122,812	\$283.98	509	\$171,675	\$337.21
Montenegro	25	\$7,007	\$280.62	-	-	-
Netherlands 1/	1,160	\$276,924	\$238.82	1,278	\$366,961	\$287.09
Norway	15	\$6,379	\$431.88	13	\$3,494	\$269.96
Poland	405	\$97,044	\$239.45	328	\$113,027	\$344.81
Romania	-	-	-	72	\$22,729	\$315.90
Spain	179	\$42,396	\$237.14	336	\$93,254	\$277.61
Sweden	36	\$8,267	\$226.97	88	\$24,312	\$275.04
Ukraine	-	-	-	423	\$137,419	\$324.98
United Kingdom	197	\$57,775	\$293.47	133	\$28,987	\$217.33
<b>TOTAL EUROPE</b>	<b>4,176</b>	<b>\$1,038,518</b>	<b>\$248.70</b>	<b>4,558</b>	<b>\$1,415,381</b>	<b>\$310.51</b>
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	1,672	\$357,774	\$214.01	582	\$200,336	\$344.20
Egypt	59	\$5,456	\$92.08	55	\$8,000	\$145.15
India	1,926	\$459,587	\$238.59	1,911	\$590,480	\$309.00
Indonesia	61	\$7,783	\$128.37	-	-	-
Japan	1,015	\$220,653	\$217.40	1,114	\$225,356	\$202.38
Korea	428	\$103,739	\$242.32	260	\$78,015	\$299.99
Singapore	394	\$99,041	\$251.22	-	-	-
South Africa /Rep. of/	65	\$14,338	\$220.46	87	\$26,760	\$305.93
Turkey	301	\$71,094	\$235.83	307	\$84,814	\$276.37
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>5,922</b>	<b>\$1,339,464</b>	<b>\$226.20</b>	<b>4,316</b>	<b>\$1,213,760</b>	<b>\$281.22</b>
<b>GRAND TOTAL</b>	<b>12,432</b>	<b>\$2,919,979</b>	<b>\$234.88</b>	<b>10,476</b>	<b>\$3,007,031</b>	<b>\$287.04</b>
<b>EXCLUDING CANADA</b>	<b>12,155</b>	<b>\$2,865,299</b>	<b>\$235.73</b>	<b>10,264</b>	<b>\$2,985,881</b>	<b>\$290.91</b>

Note: Montenegro has been corrected and is now listed in Europe rather than North America.

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

DESTINATION	2023 March			2022 March		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	7	\$1,527	\$232.80	64	\$4,188	\$65.45
Dominican Republic	116	\$11,155	\$96.40	-	-	-
Guatemala	-	-	-	29	\$3,359	\$117.21
Mexico	11	\$1,302	\$115.74	56	\$3,198	\$57.09
<b>TOTAL NORTH AMERICA</b>	<b>134</b>	<b>\$13,983</b>	<b>\$104.73</b>	<b>149</b>	<b>\$10,746</b>	<b>\$72.27</b>
<u>SOUTH AMERICA</u>						
Argentina	50	\$6,091	\$120.84	-	-	-
Brazil	0	\$10	\$627.59	38	\$5,942	\$156.70
Chile	160	\$12,400	\$77.58	56	\$9,314	\$165.81
Colombia	0	\$3	\$31.78	-	-	-
Peru	-	-	-	36	\$2,311	\$63.50
<b>TOTAL SOUTH AMERICA</b>	<b>210</b>	<b>\$18,505</b>	<b>\$87.97</b>	<b>130</b>	<b>\$17,568</b>	<b>\$134.63</b>
<u>EUROPE</u>						
Croatia	83	\$10,006	\$119.85	173	\$11,184	\$64.56
France	66	\$6,000	\$90.72	-	-	-
Germany 1/	337	\$41,236	\$122.21	216	\$27,285	\$126.49
Italy	49	\$15,974	\$329.35	-	-	-
Netherlands 1/	498	\$68,128	\$136.83	710	\$67,752	\$95.37
Poland	107	\$33,851	\$316.26	58	\$5,277	\$90.72
Romania	-	-	-	86	\$4,424	\$51.34
Spain	-	-	-	144	\$13,090	\$90.72
United Kingdom	-	-	-	75	\$4,297	\$57.15
<b>TOTAL EUROPE</b>	<b>1,140</b>	<b>\$175,195</b>	<b>\$153.62</b>	<b>1,463</b>	<b>\$133,310</b>	<b>\$91.11</b>
<u>ASIA AFRICA OCEANIA</u>						
Australia	-	-	-	0	\$11	\$258.18
China /P. Republic/	55	\$16,621	\$303.91	0	\$5	\$1,049.16
Egypt	491	\$47,522	\$96.79	229	\$17,714	\$77.35
India	1,807	\$212,328	\$117.52	983	\$79,392	\$80.77
Indonesia	68	\$12,515	\$184.80	-	-	-
Israel	-	-	-	0	\$58	\$442.77
Japan	347	\$61,061	\$175.80	306	\$15,628	\$51.09
Kenya	52	\$7,105	\$136.08	-	-	-
Korea	572	\$35,987	\$62.96	262	\$8,343	\$31.81
Malaysia	0	\$16	\$768.20	0	\$15	\$696.81
Morocco	274	\$22,310	\$81.35	197	\$13,847	\$70.36
Taiwan	0	\$3	\$1,324.49	-	-	-
Thailand	0	\$51	\$681.26	0	\$80	\$693.19
Turkey	-	-	-	48	\$6,660	\$138.88
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>3,666</b>	<b>\$415,520</b>	<b>\$113.36</b>	<b>2,025</b>	<b>\$141,751</b>	<b>\$69.99</b>
<b>GRAND TOTAL</b>	<b>5,150</b>	<b>\$623,203</b>	<b>\$121.01</b>	<b>3,768</b>	<b>\$303,374</b>	<b>\$80.52</b>
<b>EXCLUDING CANADA</b>	<b>5,143</b>	<b>\$621,676</b>	<b>\$120.87</b>	<b>3,704</b>	<b>\$299,186</b>	<b>\$80.78</b>

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

DESTINATION	2023 January - March			2022 January - March		
	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
Canada	251	\$27,911	\$111.08	198	\$13,087	\$65.94
Dominican Republic	256	\$28,723	\$112.29	53	\$4,840	\$90.72
Guatemala	-	-	-	122	\$11,938	\$97.81
Honduras	55	\$5,000	\$90.72	36	\$2,970	\$81.65
Jamaica	-	-	-	35	\$1,604	\$45.36
Mexico	21	\$2,489	\$116.59	134	\$6,843	\$51.17
Panama	-	-	-	15	\$1,134	\$77.11
<b>TOTAL NORTH AMERICA</b>	<b>584</b>	<b>\$64,123</b>	<b>\$109.89</b>	<b>594</b>	<b>\$42,419</b>	<b>\$71.41</b>
<u>SOUTH AMERICA</u>						
Argentina	91	\$16,101	\$177.85	-	-	-
Brazil	89	\$25,526	\$285.91	111	\$12,097	\$108.77
Chile	160	\$12,400	\$77.58	235	\$27,020	\$114.94
Colombia	0	\$3	\$31.78	-	-	-
Ecuador	36	\$1,873	\$51.48	33	\$1,686	\$51.33
Peru	-	-	-	73	\$5,611	\$77.11
Uruguay	1	\$24	\$31.75	-	-	-
Venezuela	-	-	-	0	\$11	\$444.92
<b>TOTAL SOUTH AMERICA</b>	<b>377</b>	<b>\$55,928</b>	<b>\$148.39</b>	<b>452</b>	<b>\$46,426</b>	<b>\$102.73</b>
<u>EUROPE</u>						
Belgium/Luxembourg 1/	264	\$35,583	\$134.88	-	-	-
Croatia	94	\$11,867	\$125.76	173	\$11,184	\$64.56
Denmark	-	-	-	33	\$1,888	\$58.06
France	258	\$27,806	\$107.61	-	-	-
Germany 1/	682	\$85,631	\$125.60	612	\$63,850	\$104.31
Iceland	0	\$5	\$4,895.17	-	-	-
Italy	254	\$42,131	\$165.80	-	-	-
Latvia	86	\$15,715	\$181.72	-	-	-
Netherlands 1/	1,576	\$210,684	\$133.68	1,231	\$99,878	\$81.13
Poland	166	\$47,278	\$284.40	58	\$5,277	\$90.72
Romania	61	\$13,902	\$226.80	86	\$4,424	\$51.34
Serbia	-	-	-	0	\$50	\$632.69
Spain	105	\$23,465	\$224.22	144	\$13,090	\$90.72
United Kingdom	142	\$17,845	\$125.63	239	\$17,197	\$71.94
<b>TOTAL EUROPE</b>	<b>3,689</b>	<b>\$531,912</b>	<b>\$144.18</b>	<b>2,577</b>	<b>\$216,839</b>	<b>\$84.15</b>

Continued...

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

DESTINATION	2023 January - March			2022 January - March		
	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/	112	\$21,887	\$194.66	0	\$16	\$523.67
Egypt	976	\$105,712	\$108.27	694	\$52,410	\$75.48
India	3,689	\$397,555	\$107.76	2,074	\$168,800	\$81.41
Indonesia	68	\$12,530	\$184.96	72	\$4,603	\$63.50
Israel	-	-	-	0	\$58	\$442.77
Japan	1,059	\$117,281	\$110.72	1,299	\$77,379	\$59.57
Kenya	52	\$7,105	\$136.08	-	-	-
Korea	856	\$48,361	\$56.50	1,132	\$41,615	\$36.78
Malaysia	0	\$80	\$768.20	0	\$117	\$696.81
Morocco	502	\$39,540	\$78.76	671	\$45,716	\$68.17
Saudi Arabia	-	-	-	0	\$3	\$31.70
Taiwan	0	\$3	\$1,324.49	0	\$4	\$1,279.13
Thailand	0	\$184	\$724.78	0	\$173	\$689.64
Turkey	-	-	-	120	\$13,160	\$110.03
Vietnam	0	\$3	\$31.70	-	-	-
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>7,316</b>	<b>\$750,242</b>	<b>\$102.55</b>	<b>6,062</b>	<b>\$404,064</b>	<b>\$66.66</b>
<b>GRAND TOTAL</b>	<b>11,965</b>	<b>\$1,402,205</b>	<b>\$117.19</b>	<b>9,685</b>	<b>\$709,748</b>	<b>\$73.29</b>
<b>EXCLUDING CANADA</b>	<b>11,714</b>	<b>\$1,374,294</b>	<b>\$117.32</b>	<b>9,486</b>	<b>\$696,662</b>	<b>\$73.44</b>

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

DESTINATION	2023 March			2022 March		
	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	112	\$24,793	\$221.28	111	\$8,044	\$72.36
Dominican Republic	116	\$11,155	\$96.40	-	-	-
Guatemala	-	-	-	29	\$3,359	\$117.21
Mexico	11	\$1,313	\$116.07	56	\$3,229	\$57.42
Trinidad/Tobago	61	\$15,137	\$249.68	-	-	-
<b>TOTAL NORTH AMERICA</b>	<b>300</b>	<b>\$52,398</b>	<b>\$174.84</b>	<b>196</b>	<b>\$14,632</b>	<b>\$74.63</b>
<b><u>SOUTH AMERICA</u></b>						
Argentina	50	\$6,091	\$120.84	45	\$10,198	\$225.22
Brazil	600	\$154,710	\$257.88	255	\$81,171	\$318.56
Chile	160	\$12,400	\$77.58	56	\$9,314	\$165.81
Colombia	0	\$3	\$31.78	-	-	-
Peru	-	-	-	36	\$2,311	\$63.50
<b>TOTAL SOUTH AMERICA</b>	<b>810</b>	<b>\$173,204</b>	<b>\$213.76</b>	<b>393</b>	<b>\$102,995</b>	<b>\$262.30</b>
<b><u>EUROPE</u></b>						
Austria	341	\$83,764	\$245.38	229	\$80,670	\$352.11
Belgium/Luxembourg 1/	34	\$6,933	\$206.89	34	\$9,033	\$266.10
Croatia	264	\$55,079	\$208.49	287	\$51,599	\$179.65
Finland	22	\$5,132	\$231.17	59	\$16,846	\$285.48
France	153	\$26,698	\$174.34	143	\$56,502	\$394.34
Germany 1/	420	\$67,682	\$161.31	352	\$83,362	\$236.49
Italy	219	\$65,457	\$298.81	153	\$63,164	\$413.08
Netherlands 1/	846	\$132,787	\$156.93	1,208	\$257,840	\$213.36
Norway	-	-	-	7	\$1,780	\$272.20
Poland	242	\$68,016	\$280.70	214	\$58,545	\$273.97
Romania	-	-	-	145	\$24,154	\$166.69
Spain	-	-	-	343	\$71,259	\$207.85
Sweden	36	\$8,267	\$226.97	65	\$21,013	\$322.13
United Kingdom	77	\$19,695	\$256.47	99	\$11,730	\$117.97
<b>TOTAL EUROPE</b>	<b>2,655</b>	<b>\$539,508</b>	<b>\$203.23</b>	<b>3,339</b>	<b>\$807,497</b>	<b>\$241.83</b>
<b><u>ASIA AFRICA OCEANIA</u></b>						
Australia	-	-	-	0	\$11	\$258.18
China /P. Republic/	597	\$107,986	\$180.77	138	\$43,037	\$311.18
Egypt	550	\$52,978	\$96.28	229	\$17,714	\$77.35
India	2,669	\$434,674	\$162.89	1,586	\$284,445	\$179.30
Indonesia	68	\$12,515	\$184.80	-	-	-
Israel	-	-	-	0	\$58	\$442.77
Japan	633	\$124,162	\$196.13	727	\$121,177	\$166.78
Kenya	52	\$7,105	\$136.08	-	-	-
Korea	756	\$78,414	\$103.66	398	\$48,360	\$121.49
Malaysia	0	\$16	\$768.20	0	\$15	\$696.81
Morocco	274	\$22,310	\$81.35	197	\$13,847	\$70.36
South Africa /Rep. of/	-	-	-	50	\$16,501	\$331.51
Taiwan	0	\$3	\$1,324.49	-	-	-
Thailand	0	\$51	\$681.26	0	\$80	\$693.19
Turkey	42	\$10,668	\$254.01	48	\$6,660	\$138.88
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>5,642</b>	<b>\$850,883</b>	<b>\$150.81</b>	<b>3,373</b>	<b>\$551,904</b>	<b>\$163.62</b>
<b>GRAND TOTAL</b>	<b>9,407</b>	<b>\$1,615,993</b>	<b>\$171.79</b>	<b>7,301</b>	<b>\$1,477,028</b>	<b>\$202.31</b>
<b>EXCLUDING CANADA</b>	<b>9,295</b>	<b>\$1,591,200</b>	<b>\$171.20</b>	<b>7,190</b>	<b>\$1,468,984</b>	<b>\$204.32</b>

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

DESTINATION	2023 January - March			2022 January - March		
	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
Canada	528	\$82,590	\$156.44	411	\$34,237	\$83.38
Dominican Republic	256	\$28,723	\$112.29	53	\$4,840	\$90.72
Guatemala	-	-	-	122	\$11,938	\$97.81
Honduras	55	\$5,000	\$90.72	36	\$2,970	\$81.65
Jamaica	-	-	-	35	\$1,604	\$45.36
Mexico	22	\$2,542	\$117.40	184	\$20,632	\$112.34
Panama	-	-	-	15	\$1,134	\$77.11
Trinidad/Tobago	61	\$15,137	\$249.68	61	\$17,050	\$281.23
TOTAL NORTH AMERICA	921	\$133,992	\$145.47	917	\$94,408	\$102.98
<u>SOUTH AMERICA</u>						
Argentina	137	\$23,447	\$170.95	78	\$14,698	\$187.60
Brazil	2,039	\$490,308	\$240.43	1,312	\$323,301	\$246.42
Chile	160	\$12,400	\$77.58	235	\$27,020	\$114.94
Colombia	0	\$3	\$31.78	-	-	-
Ecuador	36	\$1,873	\$51.48	33	\$1,686	\$51.33
Peru	-	-	-	73	\$5,611	\$77.11
Uruguay	1	\$24	\$31.75	-	-	-
Venezuela	-	-	-	0	\$11	\$444.92
TOTAL SOUTH AMERICA	2,374	\$528,055	\$222.48	1,731	\$372,327	\$215.09
<u>EUROPE</u>						
Austria	510	\$118,293	\$231.76	229	\$80,670	\$352.11
Belgium/Luxembourg 1/	393	\$64,382	\$163.91	87	\$20,253	\$232.95
Croatia	397	\$87,015	\$219.13	534	\$131,037	\$245.28
Denmark	-	-	-	33	\$1,888	\$58.06
Finland	88	\$20,039	\$226.85	157	\$46,463	\$296.36
France	616	\$108,449	\$175.94	314	\$97,321	\$310.23
Germany 1/	1,020	\$182,623	\$179.03	842	\$152,813	\$181.42
Iceland	0	\$5	\$4,895.17	-	-	-
Italy	687	\$164,943	\$240.24	509	\$171,675	\$337.21
Latvia	86	\$15,715	\$181.72	-	-	-
Montenegro	25	\$7,007	\$280.62	-	-	-
Netherlands 1/	2,736	\$487,607	\$178.25	2,509	\$466,839	\$186.05
Norway	15	\$6,379	\$431.88	13	\$3,494	\$269.96
Poland	572	\$144,322	\$252.53	386	\$118,304	\$306.52
Romania	61	\$13,902	\$226.80	158	\$27,154	\$171.72
Serbia	-	-	-	0	\$50	\$632.69
Spain	283	\$65,861	\$232.37	480	\$106,344	\$221.45
Sweden	36	\$8,267	\$226.97	88	\$24,312	\$275.04
Ukraine	-	-	-	423	\$137,419	\$324.98
United Kingdom	339	\$75,620	\$223.13	372	\$46,184	\$124.00
TOTAL EUROPE	7,865	\$1,570,430	\$199.67	7,135	\$1,632,220	\$228.76

Continued...

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

DESTINATION	2023 January - March			2022 January - March		
	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/	1,784	\$379,662	\$212.79	582	\$200,352	\$344.21
Egypt	1,036	\$111,168	\$107.34	750	\$60,410	\$80.60
India	5,616	\$857,142	\$152.64	3,984	\$759,280	\$190.56
Indonesia	128	\$20,313	\$158.23	72	\$4,603	\$63.50
Israel	-	-	-	0	\$58	\$442.77
Japan	2,074	\$337,934	\$162.92	2,412	\$302,734	\$125.49
Kenya	52	\$7,105	\$136.08	-	-	-
Korea	1,284	\$152,100	\$118.45	1,392	\$119,629	\$85.96
Malaysia	0	\$80	\$768.20	0	\$117	\$696.81
Morocco	502	\$39,540	\$78.76	671	\$45,716	\$68.17
Saudi Arabia	-	-	-	0	\$3	\$31.70
Singapore	394	\$99,041	\$251.22	-	-	-
South Africa /Rep. of/	65	\$14,338	\$220.46	87	\$26,760	\$305.93
Taiwan	0	\$3	\$1,324.49	0	\$4	\$1,279.13
Thailand	0	\$184	\$724.78	0	\$173	\$689.64
Turkey	301	\$71,094	\$235.83	426	\$97,973	\$229.72
Vietnam	0	\$3	\$31.70	-	-	-
TOTAL ASIA AFRICA OCEANIA	13,238	\$2,089,706	\$157.86	10,378	\$1,617,824	\$155.89
<b>GRAND TOTAL</b>	24,397	\$4,322,183	\$177.16	20,161	\$3,716,779	\$184.36
EXCLUDING CANADA	23,869	\$4,239,593	\$177.62	19,750	\$3,682,543	\$186.46

Montenegro has been corrected and now listed in Europe.

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

DESTINATION	2023 January - March			2022 January - March		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	144	\$40,104	\$278.03	11	\$2,041	\$182.76
Costa Rica	-	-	-	0	\$7	\$282.65
Dominican Republic	0	\$8	\$301.97	-	-	-
Guatemala	0	\$115	\$474.66	0	\$3	\$545.04
Jamaica	0	\$4	\$1,228.63	-	-	-
Mexico	46	\$6,112	\$132.33	5	\$1,314	\$282.06
Trinidad/Tobago	-	-	-	0	\$10	\$414.63
<b>TOTAL NORTH AMERICA</b>	<b>191</b>	<b>\$46,343</b>	<b>\$243.01</b>	<b>16</b>	<b>\$3,374</b>	<b>\$212.50</b>
<u>SOUTH AMERICA</u>						
Argentina	-	-	-	0	\$13	\$288.44
Brazil	10	\$3,022	\$299.59	2	\$992	\$530.11
Chile	0	\$70	\$366.34	0	\$27	\$346.73
Peru	0	\$27	\$415.84	0	\$11	\$262.53
<b>TOTAL SOUTH AMERICA</b>	<b>10</b>	<b>\$3,118</b>	<b>\$301.54</b>	<b>2</b>	<b>\$1,043</b>	<b>\$512.16</b>
<u>EUROPE</u>						
Kazakhstan	-	-	-	0	\$7	\$663.05
Netherlands 1/	-	-	-	0	\$7	\$969.91
Norway	10	\$3,567	\$347.89	-	-	-
<b>TOTAL EUROPE</b>	<b>10</b>	<b>\$3,567</b>	<b>\$347.89</b>	<b>0</b>	<b>\$14</b>	<b>\$797.30</b>
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	-	-	-	0	\$7	\$277.60
India	0	\$27	\$365.06	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
Saudi Arabia	-	-	-	1	\$280	\$346.50
Thailand	0	\$15	\$369.22	0	\$21	\$253.55
United Arab Emirates	0	\$14	\$495.07	0	\$7	\$287.99
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>0</b>	<b>\$56</b>	<b>\$391.48</b>	<b>1</b>	<b>\$379</b>	<b>\$358.14</b>
<b>GRAND TOTAL</b>	<b>211</b>	<b>\$53,084</b>	<b>\$251.06</b>	<b>19</b>	<b>\$4,810</b>	<b>\$253.29</b>
EXCLUDING CANADA	67	\$12,980	\$193.16	8	\$2,769	\$354.00

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

DESTINATION	2023 January - March			2022 January - March		
	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	\$9	\$1,170.01
Antigua & Barbuda	0	\$43	\$1,210.13	0	\$19	\$339.67
Bahamas	0	\$19	\$484.90	0	\$13	\$422.20
Barbados	0	\$8	\$956.51	-	-	-
Belize	0	\$3	\$741.17	-	-	-
Bermuda	0	\$31	\$371.89	0	\$40	\$392.87
British Virgin Islands	0	\$4	\$3,462.73	-	-	-
Canada	7	\$3,303	\$501.73	9	\$5,675	\$645.68
Cayman Islands	0	\$21	\$524.23	0	\$6	\$563.63
Costa Rica	0	\$4	\$454.89	0	\$18	\$538.34
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	-	-	-
Mexico	6	\$2,875	\$487.84	4	\$1,950	\$486.11
Panama	0	\$3	\$1,360.78	0	\$49	\$1,121.26
St. Christopher-Nevis	0	\$8	\$2,541.93	0	\$4	\$897.66
St. Vincent/Grenadine	-	-	-	0	\$19	\$358.86
Trinidad/Tobago	0	\$16	\$550.36	0	\$4	\$919.21
<b>TOTAL NORTH AMERICA</b>	<b>14</b>	<b>\$7,110</b>	<b>\$515.24</b>	<b>13</b>	<b>\$7,851</b>	<b>\$590.34</b>
<u>SOUTH AMERICA</u>						
Argentina	0	\$3	\$516.34	-	-	-
Brazil	2	\$586	\$383.26	1	\$405	\$369.39
Chile	0	\$67	\$389.47	0	\$154	\$353.67
Colombia	0	\$43	\$380.05	0	\$14	\$314.82
Guyana	0	\$33	\$763.71	0	\$12	\$1,543.77
<b>TOTAL SOUTH AMERICA</b>	<b>2</b>	<b>\$732</b>	<b>\$392.89</b>	<b>2</b>	<b>\$585</b>	<b>\$369.25</b>
<u>EUROPE</u>						
Belgium/Luxembourg 1/	-	-	-	0	\$10	\$4,500.55
Germany 1/	1	\$275	\$357.97	-	-	-
Italy	0	\$28	\$658.28	0	\$26	\$602.53
Netherlands 1/	0	\$117	\$316.61	0	\$5	\$4,109.55
Spain	2	\$567	\$301.41	2	\$637	\$370.16
United Kingdom	1	\$249	\$443.84	0	\$33	\$602.43
<b>TOTAL EUROPE</b>	<b>4</b>	<b>\$1,235</b>	<b>\$341.13</b>	<b>2</b>	<b>\$710</b>	<b>\$389.93</b>
<u>ASIA AFRICA OCEANIA</u>						
Australia	-	-	-	0	\$67	\$316.43
China /P. Republic/	2	\$638	\$317.38	0	\$14	\$680.29
India	-	-	-	0	\$13	\$332.76
Japan	-	-	-	0	\$3	\$3,048.14
Korea	0	\$26	\$698.48	0	\$74	\$370.72
Morocco	-	-	-	0	\$4	\$203.66
Pakistan	-	-	-	0	\$12	\$596.21
Qatar	0	\$13	\$1,177.44	-	-	-
Saudi Arabia	1	\$147	\$213.88	1	\$156	\$145.38
Singapore	0	\$15	\$315.33	-	-	-
South Africa /Rep. of/	2	\$560	\$361.57	1	\$336	\$360.62
Thailand	0	\$11	\$450.91	0	\$36	\$585.80
Turkey	0	\$140	\$297.11	-	-	-
Vietnam	0	\$12	\$1,048.71	-	-	-
Zimbabwe	0	\$41	\$1,711.12	0	\$25	\$2,055.35
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>5</b>	<b>\$1,602</b>	<b>\$328.97</b>	<b>3</b>	<b>\$742</b>	<b>\$286.04</b>
<b>GRAND TOTAL</b>	<b>24</b>	<b>\$10,679</b>	<b>\$442.14</b>	<b>19</b>	<b>\$9,888</b>	<b>\$512.38</b>
<b>EXCLUDING CANADA</b>	<b>18</b>	<b>\$7,375</b>	<b>\$419.81</b>	<b>11</b>	<b>\$4,214</b>	<b>\$400.91</b>

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

DESTINATION	2023 January - March			2022 January - March		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<b><u>NORTH AMERICA</u></b>						
Barbados	0	\$3	\$2,470.27	-	-	-
Canada	125	\$61,137	\$490.26	180	\$58,777	\$327.38
Dominican Republic	0	\$41	\$689.60	0	\$27	\$775.39
El Salvador	0	\$82	\$592.00	0	\$65	\$542.54
Guatemala	0	\$32	\$754.11	-	-	-
Honduras	0	\$13	\$553.01	-	-	-
Mexico	55	\$23,209	\$424.01	67	\$27,544	\$413.57
Panama	0	\$51	\$1,477.98	0	\$30	\$1,229.24
<b>TOTAL NORTH AMERICA</b>	<b>180</b>	<b>\$84,568</b>	<b>\$470.50</b>	<b>246</b>	<b>\$86,443</b>	<b>\$350.94</b>
<b><u>SOUTH AMERICA</u></b>						
Brazil	94	\$42,608	\$454.77	35	\$9,450	\$272.16
Chile	-	-	-	0	\$18	\$388.21
Venezuela	-	-	-	0	\$6	\$385.68
<b>TOTAL SOUTH AMERICA</b>	<b>94</b>	<b>\$42,608</b>	<b>\$454.77</b>	<b>35</b>	<b>\$9,474</b>	<b>\$272.36</b>
<b><u>EUROPE</u></b>						
Ireland /Rep. of /	0	\$27	\$382.64	-	-	-
Italy	0	\$39	\$431.67	-	-	-
Netherlands 1/	-	-	-	103	\$22,550	\$218.79
Spain	30	\$6,738	\$222.26	116	\$21,960	\$189.60
Sweden	-	-	-	26	\$2,335	\$90.72
<b>TOTAL EUROPE</b>	<b>30</b>	<b>\$6,804</b>	<b>\$223.26</b>	<b>245</b>	<b>\$46,845</b>	<b>\$191.50</b>
<b><u>ASIA AFRICA OCEANIA</u></b>						
Australia	-	-	-	0	\$22	\$133.76
China /P. Republic/	0	\$4	\$389.00	0	\$16	\$578.57
Hong Kong	-	-	-	0	\$5	\$439.66
Japan	0	\$100	\$1,006.23	0	\$135	\$929.25
New Zealand	0	\$6	\$261.27	0	\$18	\$280.53
Taiwan	-	-	-	0	\$17	\$1,097.37
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>0</b>	<b>\$110</b>	<b>\$830.63</b>	<b>0</b>	<b>\$213</b>	<b>\$500.89</b>
<b>GRAND TOTAL</b>	<b>304</b>	<b>\$134,090</b>	<b>\$441.03</b>	<b>526</b>	<b>\$142,975</b>	<b>\$271.74</b>
EXCLUDING CANADA	179	\$72,953	\$406.79	347	\$84,197	\$242.92

**TABLE 12**  
**2023 JANUARY - MARCH**

**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	-	-	-	-	-	-	277	277
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>277</b>	<b>338</b>
<b><u>SOUTH AMERICA</u></b>								
Argentina	47	-	-	-	-	-	-	47
Brazil	321	1,145	484	-	-	-	-	1,950
<b>TOTAL SOUTH AMERICA</b>	<b>368</b>	<b>1,145</b>	<b>484</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,997</b>
<b><u>EUROPE</u></b>								
Austria	-	-	510	-	-	-	-	510
Belgium/Luxembourg 1/	33	85	11	-	-	-	-	129
Croatia	-	254	49	-	-	-	-	303
Finland	-	22	66	-	-	-	-	88
France	33	314	11	-	-	-	-	358
Germany 1/	85	15	239	-	-	-	-	338
Italy	-	291	49	93	-	-	-	432
Montenegro	-	25	-	-	-	-	-	25
Netherlands 1/	171	837	-	152	-	-	-	1,160
Norway	-	-	-	15	-	-	-	15
Poland	-	405	-	-	-	-	-	405
Spain	-	179	-	-	-	-	-	179
Sweden	-	36	-	-	-	-	-	36
United Kingdom	-	167	30	-	-	-	0	197
<b>TOTAL EUROPE</b>	<b>322</b>	<b>2,630</b>	<b>964</b>	<b>259</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>4,176</b>
<b><u>ASIA AFRICA OCEANIA</u></b>								
China /P. Republic/	627	895	93	57	-	-	-	1,672
Egypt	-	-	-	59	-	-	-	59
India	314	1,612	-	-	-	-	-	1,926
Indonesia	61	-	-	-	-	-	-	61
Japan	506	281	228	-	-	-	-	1,015
Korea	300	43	-	85	-	-	-	428
Singapore	-	-	394	-	-	-	-	394
South Africa /Rep. of/	-	65	-	-	-	-	-	65
Turkey	-	301	-	-	-	-	-	301
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>1,808</b>	<b>3,198</b>	<b>715</b>	<b>201</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5,922</b>
<b>GRAND TOTAL</b>	<b>2,559</b>	<b>6,973</b>	<b>2,163</b>	<b>460</b>	<b>-</b>	<b>-</b>	<b>277</b>	<b>12,432</b>
<b>TOTAL PREVIOUS YEAR</b>	<b>1,841</b>	<b>6,926</b>	<b>1,484</b>	<b>13</b>	<b>-</b>	<b>-</b>	<b>213</b>	<b>10,476</b>

Montenegro has been corrected and now listed in Europe.

**TABLE 13**  
**2023 JANUARY - MARCH**

**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>								
Canada	220	-	-	-	-	-	31	251
Dominican Republic	202	-	-	53	-	-	-	256
Honduras	-	-	-	55	-	-	-	55
Mexico	-	-	-	-	-	-	21	21
<b>TOTAL NORTH AMERICA</b>	<b>422</b>	<b>-</b>	<b>-</b>	<b>108</b>	<b>-</b>	<b>-</b>	<b>53</b>	<b>584</b>
<b><u>SOUTH AMERICA</u></b>								
Argentina	-	-	45	46	-	-	-	91
Brazil	-	36	-	53	-	-	-	89
Chile	-	-	77	83	-	-	-	160
Colombia	-	-	-	-	-	-	0	0
Ecuador	0	-	-	36	-	-	-	36
Uruguay	-	-	-	-	1	-	-	1
<b>TOTAL SOUTH AMERICA</b>	<b>0</b>	<b>36</b>	<b>122</b>	<b>218</b>	<b>1</b>	<b>-</b>	<b>0</b>	<b>377</b>
<b><u>EUROPE</u></b>								
Belgium/Luxembourg 1/	-	86	89	89	-	-	-	264
Croatia	83	0	11	-	-	-	-	94
France	-	152	107	-	-	-	-	258
Germany 1/	120	445	-	117	-	-	-	682
Iceland	-	-	-	-	-	-	0	0
Italy	-	254	-	-	-	-	-	254
Latvia	-	-	-	86	-	-	-	86
Netherlands 1/	224	185	75	959	-	-	134	1,576
Poland	-	24	59	83	-	-	-	166
Romania	-	-	-	61	-	-	-	61
Spain	79	-	25	-	-	-	-	105
United Kingdom	-	-	-	142	-	-	-	142
<b>TOTAL EUROPE</b>	<b>507</b>	<b>1,145</b>	<b>366</b>	<b>1,538</b>	<b>-</b>	<b>-</b>	<b>134</b>	<b>3,689</b>
<b><u>ASIA AFRICA OCEANIA</u></b>								
China /P. Republic/	-	0	55	58	-	-	-	112
Egypt	187	-	161	629	-	-	-	976
India	3,284	0	85	321	-	-	-	3,689
Indonesia	-	68	-	-	-	-	-	68
Japan	-	234	-	73	-	231	521	1,059
Kenya	-	-	-	52	-	-	-	52
Korea	-	-	-	112	-	-	744	856
Malaysia	-	0	-	-	-	-	0	0
Morocco	77	425	-	-	-	-	-	502
Taiwan	-	-	-	-	-	-	0	0
Thailand	-	0	-	-	-	-	0	0
Vietnam	-	-	-	-	-	-	0	0
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>3,548</b>	<b>727</b>	<b>300</b>	<b>1,244</b>	<b>-</b>	<b>231</b>	<b>1,266</b>	<b>7,316</b>
<b>GRAND TOTAL</b>	<b>4,477</b>	<b>1,908</b>	<b>788</b>	<b>3,108</b>	<b>1</b>	<b>231</b>	<b>1,452</b>	<b>11,965</b>
<b>TOTAL PREVIOUS YEAR</b>	<b>2,579</b>	<b>860</b>	<b>595</b>	<b>2,765</b>	<b>-</b>	<b>229</b>	<b>2,657</b>	<b>9,685</b>

**TABLE 14**  
**2023 JANUARY - MARCH**

**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 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>Phila delphia</b>	<b>Los Angeles</b>	<b>Other 2/</b>	<b>Total</b>
<b><u>NORTH AMERICA</u></b>								
Canada	220	-	-	-	-	-	308	528
Dominican Republic	202	-	-	53	-	-	-	256
Honduras	-	-	-	55	-	-	-	55
Mexico	-	-	-	-	-	-	22	22
Trinidad/Tobago	61	-	-	-	-	-	-	61
<b>TOTAL NORTH AMERICA</b>	<b>483</b>	<b>-</b>	<b>-</b>	<b>108</b>	<b>-</b>	<b>-</b>	<b>330</b>	<b>921</b>
<b><u>SOUTH AMERICA</u></b>								
Argentina	47	-	45	46	-	-	-	137
Brazil	321	1,181	484	53	-	-	-	2,039
Chile	-	-	77	83	-	-	-	160
Colombia	-	-	-	-	-	-	0	0
Ecuador	0	-	-	36	-	-	-	36
Uruguay	-	-	-	-	1	-	-	1
<b>TOTAL SOUTH AMERICA</b>	<b>368</b>	<b>1,181</b>	<b>606</b>	<b>218</b>	<b>1</b>	<b>-</b>	<b>0</b>	<b>2,374</b>
<b><u>EUROPE</u></b>								
Austria	-	-	510	-	-	-	-	510
Belgium/Luxembourg 1/	33	171	100	89	-	-	-	393
Croatia	83	254	59	-	-	-	-	397
Finland	-	22	66	-	-	-	-	88
France	33	466	118	-	-	-	-	616
Germany 1/	205	459	239	117	-	-	-	1,020
Iceland	-	-	-	-	-	-	0	0
Italy	-	545	49	93	-	-	-	687
Latvia	-	-	-	86	-	-	-	86
Montenegro	-	25	-	-	-	-	-	25
Netherlands 1/	395	1,022	75	1,111	-	-	134	2,736
Norway	-	-	-	15	-	-	-	15
Poland	-	430	59	83	-	-	-	572
Romania	-	-	-	61	-	-	-	61
Spain	79	179	25	-	-	-	-	283
Sweden	-	36	-	-	-	-	-	36
United Kingdom	-	167	30	142	-	-	0	339
<b>TOTAL EUROPE</b>	<b>829</b>	<b>3,776</b>	<b>1,330</b>	<b>1,797</b>	<b>-</b>	<b>-</b>	<b>134</b>	<b>7,865</b>
<b><u>ASIA AFRICA OCEANIA</u></b>								
China /P. Republic/	627	895	147	114	-	-	-	1,784
Egypt	187	-	161	688	-	-	-	1,036
India	3,598	1,612	85	321	-	-	-	5,616
Indonesia	61	68	-	-	-	-	-	128
Japan	506	515	228	73	-	231	521	2,074
Kenya	-	-	-	52	-	-	-	52
Korea	300	43	-	196	-	-	744	1,284
Malaysia	-	0	-	-	-	-	0	0
Morocco	77	425	-	-	-	-	-	502
Singapore	-	-	394	-	-	-	-	394
South Africa /Rep. of/	-	65	-	-	-	-	-	65
Taiwan	-	-	-	-	-	-	0	0
Thailand	-	0	-	-	-	-	0	0
Turkey	-	301	-	-	-	-	-	301
Vietnam	-	-	-	-	-	-	0	0
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>5,356</b>	<b>3,925</b>	<b>1,015</b>	<b>1,445</b>	<b>-</b>	<b>231</b>	<b>1,266</b>	<b>13,238</b>
<b>GRAND TOTAL</b>	<b>7,035</b>	<b>8,881</b>	<b>2,951</b>	<b>3,568</b>	<b>1</b>	<b>231</b>	<b>1,729</b>	<b>24,397</b>
<b>TOTAL PREVIOUS YEAR</b>	<b>4,420</b>	<b>7,786</b>	<b>2,078</b>	<b>2,778</b>	<b>-</b>	<b>229</b>	<b>2,869</b>	<b>20,161</b>

Montenegro has been corrected and now listed in Europe.

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

COUNTRY OF ORIGIN	2023		2022		2023		2022	
	2023 March		2022 March		January-March		January-March	
	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars
<b>COAL</b>								
Canada	33,327	8,159,019	97,838	12,032,530	151,003	38,420,606	333,642	38,893,990
China /P. Republic/	2	5,170	17,340	3,414,653	61,301	8,416,556	30,301	5,096,237
Colombia	246,889	30,188,360	352,556	27,423,275	692,014	80,500,939	895,326	70,663,754
France	-	-	-	-	-	-	402	37,562
Indonesia	-	-	61,967	4,438,793	-	-	61,967	4,438,793
Ireland /Rep. of /	-	-	-	-	39,227	7,686,520	-	-
Mexico	614	93,428	7	3,138	2,120	332,867	23	10,969
Peru	-	-	-	-	38,221	8,512,792	-	-
South Africa /Rep. of/	-	-	-	-	36,376	11,441,152	-	-
United Kingdom	2	3,463	-	-	2	3,463	-	-
<b>TOTAL</b>	<b>280,834</b>	<b>38,449,440</b>	<b>529,708</b>	<b>47,312,389</b>	<b>1,020,264</b>	<b>155,314,895</b>	<b>1,321,662</b>	<b>119,141,305</b>
<b>COKE</b>								
Canada	67	21,195	115	31,533	196	58,925	227	63,848
China /P. Republic/	-	-	746	1,344,583	108	234,620	746	1,344,583
India	-	-	24	36,609	45	50,020	68	96,581
Indonesia	13	41,450	-	-	13	41,450	-	-
Japan	-	-	-	-	3	10,323	-	-
Mozambique	-	-	108	54,599	110	61,660	457	209,782
Netherlands 1/	-	-	-	-	-	-	21	11,240
South Africa /Rep. of/	452	484,500	774	484,935	5,174	3,603,930	6,956	3,506,642
United Arab Emirates	112	56,621	-	-	112	56,621	-	-
United Kingdom	2	8,700	-	-	14	36,400	21	26,050
<b>TOTAL</b>	<b>647</b>	<b>612,466</b>	<b>1,767</b>	<b>1,952,259</b>	<b>5,777</b>	<b>4,153,949</b>	<b>8,497</b>	<b>5,258,726</b>
<b>BRIQUETTES</b>								
Canada	97,720	41,233,662	120,659	39,602,029	279,020	111,996,777	322,028	108,481,747
China /P. Republic/	-	-	-	-	57	16,607	-	-
Denmark	116	97,248	-	-	308	268,797	395	285,947
Ecuador	-	-	-	-	-	-	147	170,133
Estonia	312	76,848	762	289,334	2,152	822,763	2,459	958,269
Finland	20	15,742	123	82,665	20	15,742	185	152,015
Germany 1/	-	-	87	69,176	35	17,822	148	94,928
India	-	-	23	14,239	-	-	23	14,239
Indonesia	101	28,520	-	-	228	69,045	-	-
Ireland /Rep. of /	-	-	42	17,257	6	8,222	137	80,044
Kenya	-	-	43	87,575	-	-	43	87,575
Latvia	810	722,373	3,984	2,602,215	3,273	2,439,586	9,385	6,122,081
Lithuania	667	159,286	181	66,150	1,403	335,874	971	262,554
Mexico	-	-	82	35,083	-	-	139	59,165
Netherlands 1/	808	798,175	1,637	821,650	2,238	1,987,108	3,748	2,252,301
New Zealand	85	23,099	85	29,180	280	72,639	234	71,381
Norway	99	493,090	52	198,662	159	731,077	69	270,353
Russia	-	-	1,583	1,931,600	-	-	1,793	2,068,811
Spain	-	-	-	-	115	28,425	-	-
Sweden	-	-	-	-	24	7,619	-	-
Taiwan	1	5,674	-	-	1	5,674	-	-
United Arab Emirates	-	-	1	3,000	-	-	1	3,000
United Kingdom	-	-	44	32,005	-	-	109	82,894
<b>TOTAL</b>	<b>100,739</b>	<b>43,653,717</b>	<b>129,387</b>	<b>45,881,820</b>	<b>289,318</b>	<b>118,823,777</b>	<b>342,014</b>	<b>121,517,437</b>

**TABLE 16**  
**2023 JANUARY - MARCH**

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

<b>COUNTRY OF ORIGIN</b>	<b>Great Falls</b>	<b>Honolulu</b>	<b>Mobile</b>	<b>New Orleans</b>	<b>Pembina</b>	<b>Tampa</b>	<b>Other 7/</b>	<b>Total</b>
<b>COAL</b>								
Canada	103,698	-	-	-	16,970	-	30,336	151,003
China /P. Republic/	-	-	-	61,295	-	-	6	61,301
Colombia	-	-	343,149	-	-	-	348,865	692,014
Ireland /Rep. of /	-	-	-	-	-	39,227	-	39,227
Mexico	-	-	-	-	-	-	2,120	2,120
Peru	-	-	11,030	-	-	-	27,192	38,221
South Africa /Rep. of/	-	-	15,983	20,393	-	-	-	36,376
United Kingdom	2	-	-	-	-	-	-	2
<b>CURRENT PERIOD TOTAL</b>	<b>103,700</b>	<b>-</b>	<b>370,162</b>	<b>81,688</b>	<b>16,970</b>	<b>39,227</b>	<b>408,517</b>	<b>1,020,264</b>
LAST YEAR PERIOD TOTAL	259,338	116,504	560,401	23,739	18,692	75,136	267,851	1,321,662

**COKE**

<b>COUNTRY OF ORIGIN</b>	<b>Buffalo</b>	<b>Detroit</b>	<b>Mobile</b>	<b>Phila- delphia</b>	<b>Baltimore</b>	<b>New Orleans</b>	<b>Other 8/</b>	<b>Total</b>
Canada	-	196	-	-	-	-	-	196
China /P. Republic/	-	-	-	-	-	-	108	108
India	-	-	-	-	-	-	45	45
Indonesia	-	-	-	-	-	-	13	13
Japan	-	-	-	-	-	-	3	3
Mozambique	-	-	-	-	-	-	110	110
South Africa /Rep. of/	-	-	-	-	1,866	3,308	-	5,174
United Arab Emirates	-	-	-	-	-	-	112	112
United Kingdom	-	-	-	-	-	-	14	14
<b>CURRENT PERIOD TOTAL</b>	<b>-</b>	<b>196</b>	<b>-</b>	<b>-</b>	<b>1,866</b>	<b>3,308</b>	<b>407</b>	<b>5,777</b>
LAST YEAR PERIOD TOTAL	-	227	-	-	1,044	5,654	1,572	8,497

## Table 17

### Bulk Carrier Freight Rates per Ton March 10, 2023

#### Coal Freight Rates:

Panamax U.S. Gulf to Rotterdam – \$18.20  
Capesize Puerto Bolivar/Rotterdam – \$11.30  
Newcastle to Qingdao – \$18.20

#### Iron Ore Freight Rates:

Capesize West Australia to Qingdao – \$8.40  
Capesize Tubarao to Qingdao – \$19.90  
Newcastle to Qingdao – 18.20

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	March 2023	February 2023	January 2023	March 2022
*AUSTRALIA	DOLLAR	0.6676	0.6893	0.6955	0.7374
BRAZIL	REAL	5.2086	5.1808	5.1922	4.9764
CANADA	DOLLAR	1.3883	1.3454	1.3422	1.2680
CHINA, P.R.	YUAN	6.8909	6.8380	6.7904	6.3446
DENMARK	KRONE	6.9522	6.9568	6.9029	6.7525
*EMU MEMBERS	EURO	1.0711	1.0702	1.0777	1.1019
HONG KONG	DOLLAR	7.8487	7.8471	7.8204	7.8228
INDIA	RUPEE	82.2665	82.5995	81.7410	76.1896
JAPAN	YEN	133.6643	133.0463	130.4475	118.5774
MALAYSIA	RINGGIT	4.4640	4.3632	4.3218	4.1989
MEXICO	PESO	18.3892	18.6368	18.9705	20.5444
*NEW ZEALAND	DOLLAR	0.6207	0.6288	0.6402	0.6888
NORWAY	KRONE	10.5323	10.2419	9.9495	8.8340
SINGAPORE	DOLLAR	1.3405	1.3320	1.3248	1.3585
SOUTH AFRICA	RAND	18.2595	17.9067	17.1055	14.9598
SOUTH KOREA	WON	1306.0161	1275.4205	1243.0705	1220.8409
SRI LANKA	RUPEE	327.4417	362.6511	363.9450	252.6383
SWEDEN	KRONA	10.4763	10.4492	10.3975	9.5652
SWITZERLAND	FRANC	0.9255	0.9258	0.9241	0.9294
TAIWAN	DOLLAR	30.5352	30.2289	30.3885	28.4313
THAILAND	BAHT	34.4639	34.0753	33.1855	33.2439
*UNITED KINGDOM	POUND	1.2138	1.2084	1.2237	1.3188
VENEZUELA	BOLIVAR	24.1982	23.7908	19.7120	4.3170
Memo:					
UNITED STATES	DOLLAR				
1) BROAD	JAN06=100	120.8060	120.3156	119.7765	116.3674
2) AFE	JAN06=100	116.2013	115.5944	114.7406	109.6175
3) EME	JAN06=100	127.2622	126.6777	126.6423	124.9157

\* 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  
March 2023****Regions:**

	million tonnes		million tonnes	
	March 2023	% change Mar-23/22	Jan - Mar 2023	% change Jan - Mar 23/22
Africa	1.4	8.4	3.7	-2.6
Asia and Oceania	124.8	4.1	345.6	3.4
EU (27)	11.9	-5.6	33.1	-10.1
Europe, Other	3.5	-14.1	9.5	-18.3
Middle East	3.1	-17.5	8.9	-11.4
North America	9.3	-2.6	26.8	-4.1
Russia & other CIS + Ukraine	7.6	3.0	21.4	-11.8
South America	3.5	-7.6	10.3	-4.5
<b>Total 63 countries</b>	<b>165.1</b>	<b>1.7</b>	<b>459.3</b>	<b>-0.1</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	
	March 2023	% change Mar-23/22	Jan - Mar 2023	% change Jan - Mar 23/22
China	95.7	6.9	261.6	6.1
India	11.4	2.7	33.2	3.0
Japan	7.5	-5.9	21.6	-6.0
United States	6.7	-2.1	19.4	-4.0
Russia	6.6 e	0.4	18.7	-1.3
South Korea	5.8	1.9	16.7	-1.5
Germany	3.3 e	-0.5	9.2	-5.8
Brazil	2.7	-8.7	8.0	-6.8
Türkiye	2.7	-18.6	7.4	-21.5
Italy	2.2	2.7	5.6	-6.0

*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						2023		
	October			November			December			January			February			YTD 2023		
	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total
Algeria																-	-	-
Argentina					35	35										-	-	-
Australia		223	223					35	35		166	166				-	166	166
Belgium					38	38										-	-	-
Brazil																-	-	-
Chile																-	-	-
China	686,387		686,387	423,656	233,979	657,635	240,127	76,918	317,045	605,760	605,760	889,365			1,495,125	-	1,495,125	
Costa Rica		102	102													-	-	-
Cuba																-	-	-
Cyprus																-	-	-
Denmark								66,000	66,000		150,550	150,550				150,550	150,550	
Dominican Rep.		47	47													-	-	-
Ecuador								696	696							-	-	-
Egypt		159	159													-	-	-
Finland																-	-	-
Germany													40	40		40	40	
Hong Kong		80,802	80,802													-	-	-
India	405,908		405,908	159,307	242	159,549	319,966	299	320,265	158,830	158,830		237	237	158,830	237	159,067	
Italy		132	132					125	125		154	154	49,500	147	49,647	49,500	301	49,801
Japan	713,332	248,891	962,223	612,561	282,610	895,171	680,180	329,750	1,009,930	460,833	489,292	950,125	646,198	395,462	1,041,660	1,107,031	884,754	1,991,785
Jordan		19	19													-	-	-
Malaysia																-	-	-
Mexico																-	-	-
Netherlands	82,500		82,500				82,500		82,500	247,022	81,038	328,060		133,395	133,395	247,022	214,433	461,455
Norway																-	-	-
Poland	114,043		114,043	131,482		131,482							59,462		59,462	59,462	-	59,462
Saudi Arabia		19	19											74	74	-	74	74
Singapore																-	-	-
South Korea	361,501	143,000	504,501	356,865	107	356,972	262,320		262,320	415,056	415,056	468,674	54	468,728	883,730	54	883,784	
Spain		419	419		671	671		72,037	72,037		550	550		555		1,105	1,105	
Sweden	59,801		59,801										77,116		77,116	77,116		77,116
Taiwan		143,118	143,118	72,979		72,979	72,050	88,054	160,104	87,107	86,266	173,373	88,109		175,216	86,266	261,482	
United Kingdom		104	104													-	-	-
US of America	111,926	4,261	116,187	96,768	5,461	102,229	76,088	4,948	81,036	59,650	6,635	66,285	34,213	6,208	93,863	12,843	106,706	
South Africa, Rep. of																-	-	-
Viet Nam																-	-	-
Türkiye										161,656		161,656			161,656	-	161,656	
US Minor Outl. Isles																-	-	-
<b>Grand Total</b>	<b>2,535,398</b>	<b>621,296</b>	<b>3,156,694</b>	<b>1,853,618</b>	<b>523,143</b>	<b>2,376,761</b>	<b>1,733,231</b>	<b>638,862</b>	<b>2,372,093</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>4,508,551</b>	<b>1,350,823</b>	<b>5,859,374</b>

IMPORTS	2022									2023						YTD 2023		
	October			November			December			January			February			Total - 12 months		
	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total
Australia			0			0										-	-	-
Canada					26	26								0	37		37	37
China		113	113		49	49		217	217		1,423	1,423		130	130		1,553	1,553
Colombia		65,133	65,133		118,185	118,185		239,946	239,946		221,396	221,396		113,259	113,259		334,655	334,655
France								2	2		1	1		1	1		2	2
Germany		1	1		3	3		2	2		2	2					2	2
Honduras																	-	-
Hong Kong																	-	-
India																	-	-
Jamaica																	-	-
Japan					1	1		1	1					1	1		1	1
Mexico																	-	-
Nepal					0	0											-	-
Netherlands		6	6		3	3	8,236	3	8,239					0	0		10	10
Paraguay														10	10			
Peru								0	0								-	-
Saudi Arabia					10	10											-	-
South Korea														0	0		-	-
Spain								27,000	27,000								-	-
Sweden																	-	-
Taiwan					1	1		1	1		1	1					1	1
United Kingdom	30,260	209	30,469		183	183											-	-
US of America	307,005	171,674	478,679	300,167	118,044	418,211	271,655	112,188	383,843	92,020	200,570	292,590	85,277	135,931	221,208	177,297	336,501	513,798
<b>Grand Total</b>	<b>337,265</b>	<b>237,136</b>	<b>574,401</b>	<b>300,167</b>	<b>236,505</b>	<b>536,672</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>249,369</b>	<b>334,646</b>	<b>177,297</b>	<b>672,762</b>	<b>850,059</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		
	Mar-23	Mar-22	Change YTD	YTD 2023	YTD 2022	Change YTD
Norfolk Southern	1,266,116	1,201,638	5.4%	3,702,726	2,964,410	24.9%
Pier IX	571,546	665,763	-14.2%	1,825,468	1,933,157	-5.6%
Dominion Terminal Assoc.	1,101,240	1,021,233	7.8%	3,225,576	3,240,056	-0.4%
<b>Total</b>	<b>2,938,902</b>	<b>2,888,634</b>	<b>1.7%</b>	<b>8,753,770</b>	<b>8,137,623</b>	<b>7.6%</b>

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

	Percent			Percent		
	Feb-23	Feb-22	Change YTD	YTD 2023	YTD 2022	Change YTD
Norfolk Southern	1,185,337	1,057,605	12.1%	2,436,610	1,762,772	38.2%
Pier IX	643,473	719,326	-10.5%	1,253,922	1,267,394	-1.1%
Dominion Terminal Assoc.	1,239,607	1,182,069	4.9%	2,124,336	2,218,823	-4.3%
<b>Total</b>	<b>3,068,417</b>	<b>2,959,000</b>	<b>3.7%</b>	<b>5,814,868</b>	<b>5,248,989</b>	<b>10.8%</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	0	0
May	Other, not aggl.	Colombia	San Juan	0	0
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>301,754</b>	<b>31,168,909</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