

Mineral Industry Surveys

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U.S. TRADE IN BAUXITE AND ALUMINA IN THE SECOND QUARTER 2007

U.S. Trade Data Comparisons

	Jan.-June		Percentage change from Jan.-June 2006	Principal source/destination for Jan.-June 2007
	2007*	2006*		
<u>Crude & Dried Bauxite:</u>				
Imports	4,790	5,910 [†]	-19%	Jamaica (48%), Guinea (17%), Brazil (13%), Sierra Leone (10%), Guyana (9%)
Exports	6	10	-33%	Canada (68%), Belgium (15%), Mexico (6%), Germany (6%)
<u>Calcined Bauxite:</u>				
Imports	404	409 [†]	-1%	Guyana (40%), China (25%), Australia (13%), Brazil (13%)
Exports	5	8	-33%	Canada (49%), Mexico (46%)
<u>Alumina:</u>				
Imports	1,190	851 [†]	40%	Jamaica (32%), Australia (31%), Brazil (13%), Suriname (13%)
Exports	581	764	-24%	Canada (40%), Iceland (23%), Norway (22%), Mexico (4%)

* Thousand metric tons.

[†]Revised.

TABLE 1
U.S. IMPORTS AND EXPORTS OF CRUDE AND DRIED BAUXITE¹

(Metric tons)

Country	2006	2007		
		First quarter	Second quarter	Year to date
Imports (for consumption):				
Brazil	1,630,000	260,000	362,000	622,000
Guinea	2,610,000	446,000	366,000	812,000
Guyana	918,000	183,000	252,000	435,000
Jamaica	4,540,000	1,180,000	1,140,000	2,320,000
Sierra Leone	824,000	181,000	288,000	469,000
Other	1,110,000	65,200	68,600	134,000
Total	11,600,000	2,320,000	2,480,000	4,790,000
Exports:				
Belgium	1,600	140	832	972
Canada	15,700	2,350	2,060	4,410
Germany	328	257	108	365
Mexico	540	377	--	377
Other	2,130	322	40	362
Total	20,300	3,440	3,040	6,480

-- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

Source: U.S. Census Bureau; data adjusted by the U.S. Geological Survey.

TABLE 2
U.S. IMPORTS AND EXPORTS OF CALCINED BAUXITE, BY COUNTRY¹

(Metric tons)

Country	2006		2007					
			First quarter		Second quarter		Year to date	
	Refrac- tory	Other	Refrac- tory	Other	Refrac- tory	Other	Refrac- tory	Other
Imports (for consumption):								
Australia	--	191,000	--	33,000	--	20,100	--	53,100
Brazil	30,000	118,000	24,800	40	25,900	1,200	50,700	1,240
China	121,000	42,600	38,900	19,700	35,300	6,750	74,200	26,500
Greece	60,400	52,100	17,000	--	18,000	--	35,000	--
Guyana	23,700	71,700	10,300	33,300	6,850	113,000	17,100	146,000
Other	--	41,900	--	--	--	--	--	--
Total	235,000	518,000	91,000	86,100	86,000	141,000	177,000	227,000
Exports:								
Canada	4,490	497	655	320	956	564	1,610	884
Mexico	952	4,460	159	1,160	217	805	376	1,960
Other	1,840	1,340	189	--	21	42	210	42
Total	7,290	6,300	1,000	1,480	1,190	1,410	2,200	2,890

-- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

Source: U.S. Census Bureau; data adjusted by the U.S. Geological Survey.

TABLE 3
U.S. IMPORTS AND EXPORTS OF ALUMINA¹

(Metric tons, calcined equivalent)

Country	2006	2007		
		First quarter	Second quarter	Year to date
Imports (for consumption):²				
Australia	895,000	173,000	197,000	370,000
Brazil	94,000	36,800	120,000	157,000
Canada	103,000	17,200	16,100	33,300
Jamaica	149,000	233,000	150,000	384,000
Suriname	424,000	71,800	83,800	156,000
Other	156,000	43,100	47,000	80,900
Total	1,820,000	575,000	615,000	1,190,000
Exports:³				
Canada	577,000	65,200	168,000	233,000
China	513,000	3,900	3,350	7,250
Iceland	137,000	51,800	81,200	133,000
Mexico	58,000	12,600	12,500	25,100
Norway	145,000	94,500	31,600	126,000
Other	121,000	22,700	34,100	56,800
Total	1,550,000	251,000	331,000	581,000

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Includes imports of aluminum hydroxide: 204,000 tons in 2006; 41,000 tons in the first quarter of 2007; 47,600 tons in second quarter of 2007.

³Includes exports of aluminum hydroxide: 39,800 tons in 2006; 9,110 tons in the first quarter of 2007; 9,090 tons in second quarter of 2007.

Source: U.S. Census Bureau; data adjusted by the U.S. Geological Survey.