

Mineral Import of Thailand 2003 - 2004

Quantity : Tonnes
Value : Million Baht

Mineral	2003		2004		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Aluminium ore	42,864	141.8	36,907	168.0	-13.90%	18.48%
Andalusite, Kyannite and Sillimanite	1,084	15.2	1,591	20.4	46.77%	34.21%
Anthracite	532,863	829.8	355,132	720.9	-33.35%	-13.12%
Antimony ore	72	9.7	105	1.3	45.83%	-86.60%
Asbestos	166,483	1,925.2	166,075	1,799.7	-0.25%	-6.52%
Attapulgite	-	-	0.2	0.1	-	-
Ball Clay	7,742	39.3	17,455	66.3	125.46%	68.70%
Barite	28,378	56.4	32,479	83.4	14.45%	47.87%
Basalt	7,707	31.9	19,996	96.1	159.45%	201.25%
Bentonite	38,417	192.0	49,462	254.6	28.75%	32.60%
Bituminous coal	5,349,888	6,016.9	4,912,897	8,356.0	-8.17%	38.88%
Calcite	161	0.8	102	0.6	-36.65%	-25.00%
Chalk	35	0.9	33	2.3	-5.71%	155.56%
Chromite ore	2,643	20.1	2,371	22.5	-10.29%	11.94%
Cobalt ore	-	-	0*	0.0**	-	-
Coke	64,748	405.2	66,385	1,001.5	2.53%	147.16%
Copper	-	-	86,314	2,578.8	-	-
Dolomite	1,227	10.6	1,400	15.2	14.07%	43.40%
Ecaussine	160	1.3	383	2.8	139.38%	115.38%
Emery	2,754	37.7	3,175	37.8	15.29%	0.27%
Feldspar						
- Potassium	21,954	64.3	18,979	62.7	-13.55%	-2.49%
- Sodium	1,889	8.0	2,471	10.3	30.81%	28.75%
- Other Feldspar	3,649	21.1	10,566	35.5	189.56%	68.25%
Fireclay	35	1.2	17	0.8	-51.43%	-33.33%
Flint	2,395	18.5	2,944	22.8	22.92%	23.24%
Fluorite	565	7.3	806	10.9	42.65%	49.59%
Granite	114,482	516.5	118,967	533.7	3.92%	3.33%
Graphite	960	41.0	869	39.7	-9.48%	-3.17%
Gypsum	353	4.0	218	3.1	-38.24%	-22.50%
Iron ore	1	0.0**	83	1.5	8200.00%	-
Iron Pyrites	238	6.6	175	3.5	-26.47%	-46.97%
Kaolin						
- Ceramic	16,127	155.0	26,451	172.9	64.02%	11.55%
- Paper	23,265	201.3	23,479	193.1	0.92%	-4.07%
- Others	52,026	343.9	58,653	418.3	12.74%	21.63%
Kieserite and Epsomite	2,191	9.6	5,113	23.4	133.36%	143.75%
Lead ore	0*	0.0**	2	0.3	-	-
Lignite	-	-	8	9.4	-	-
Limestone	459	3.6	599	6.2	30.50%	72.22%
Lucite, Nepheline and Nepheline Syenite	619	7.2	716	8.0	15.67%	11.11%

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Magnesite	28,158	268.4	43,473	391.0	54.39%	45.68%
Manganese ore	138	3.0	696	25.1	404.35%	736.67%
Marble	10,925	55.7	34,769	165.3	218.25%	196.70%
Mica	2,522	49.9	3,851	68.8	52.68%	37.92%
Molybdenite ore	25	0.7	29	1.0	16.00%	42.86%
Mullite	1,460	23.0	2,272	32.4	55.62%	40.87%
Nickel ore	0.1	0.1	0*	0.1	-	-
Niobium and Vanadium ore	29,758	338.0	19,958	996.6	-32.93%	194.85%
Orpiment	161	2.6	122	2.4	-24.22%	-7.69%
Other coal	1,925,016	2,049.4	2,211,506	2,155.5	14.88%	5.18%
Peat	3,820	28.5	4,026	31.8	5.39%	11.58%
Phosphate						
- Ground	154,755	366.5	164,872	464.8	6.54%	26.82%
- Unground	35,195	76.6	10,575	45.0	-69.95%	-41.25%
Potash	-	-	0*	0.0**	-	-
Pumice stone	6,930	80.0	7,200	75.8	3.90%	-5.25%
Quartz	368	16.8	1,956	44.5	431.55%	164.69%
Rock salt	3	0.1	6	0.1	100.00%	0.00%
Sandstone	892	8.5	550	7.2	-38.34%	-15.29%
Silica sand	15,871	68.9	20,339	126.1	28.15%	83.02%
Slate	39	0.3	158	2.1	305.13%	600.00%
Steatite	14,138	121.2	11,242	97.3	-20.48%	-19.72%
Sulphur	95,851	398.4	81,145	309.8	-15.34%	-22.24%
Talc	66,999	441.1	80,770	539.5	20.55%	22.30%
Tantalite	581	794.0	1,090	1,610.8	87.61%	102.87%
Tin ore	18,409	2,179.4	12,753	2,670.5	-30.72%	22.53%
Titanium ore						
- Leucoxene	5,700	106.5	6,636	125.4	16.42%	17.75%
- Rutile	1,922	37.5	2,848	65.3	48.18%	74.13%
- Other Titanium ore	100	2.0	20	0.4	-80.00%	-80.00%
Travertine	-	-	0.1	0.0**	-	-
Tungsten						
- Other Tungsten	1	0.5	6	3.2	500.00%	540.00%
Uranium ore	-	-				
Vermiculite, Perlite and Chlorites	1,027	7.6	515	3.6	-49.85%	-52.63%
Witherite	-	-	0*	0.0**	-	-
Xenotime						
Zinc ore	151,623	1,636.9	96,749	1,432.4	-36.19%	-12.49%
Zirconium ore	707	17.5	11,513	268.0	1528.43%	1431.43%
Total		20,323.5		28,546.1		40.46%

0* denoting the amount of less than 0.1 metric tonnes

0.0** denoting the amount of less than 0.05 million baht