

## Mineral Import of Thailand 2012 - 2013

Quantity : Tonnes  
Value : Million Baht

Mineral	2012		2013		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Aluminium ore	29,077	289.4	42,327	317.9	45.57%	9.85%
Andalusite, Kyannite and Sillimanite	2,227	29.8	4,744	53.9	113.04%	80.87%
Anhydrite	0*	0.0*	19	0.4	-	-
Anthracite	138,064	808.1	101,683	570.0	-26.35%	-29.46%
Antimony ore	6,949	145.2	8,290	218.6	19.29%	50.55%
Apatite						
- Ground	1,763	7.1	1,292	6.5	-26.69%	-8.45%
- Unground	-	0.0*	-	-	-	-
Asbestos	58,037	839.5	53,130	826.9	-8.45%	-1.50%
Barite	104,668	509.8	67,537	285.9	-35.47%	-43.92%
Basalt	39,126	113.2	25,392	163.8	-35.10%	44.70%
Bentonite	83,377	555.1	103,228	639.3	23.81%	15.17%
Bituminous coal	7,326,828	19,864.9	8,308,880	21,464.0	13.40%	8.05%
Calcite	12	0.1	-	-	-100.00%	-100.00%
Chalk	53	1.8	67	1.4	26.04%	-22.22%
Chromite ore	3,053	56.4	2,739	40.1	-10.28%	-28.90%
Coal Solid Fuels from Coal	11,104,617	25,297.6	9,559,821	19,086.6	-13.91%	-24.55%
Coke	36,019	647.6	39,090	515.7	8.53%	-20.37%
Columbite	30	26.7	117	88.5	294.61%	231.46%
Copper	1,735	7.4	6,666	37.3	284.16%	404.05%
Dolomite	940	10.5	853	9.5	-9.29%	-9.52%
Emery	32,712	115.7	7,093	74.3	-78.32%	-35.78%
Feldspar						
- Potassium	35,505	115.1	30,395	94.6	-14.39%	-17.81%
- Sodium	2,140	10.4	5,871	20.9	174.32%	100.96%
- Other Feldspar	3,900	28.0	5,612	35.9	43.90%	28.21%
Fireclay	729	9.8	618	10.6	-15.29%	8.16%
Flint	1,766	12.7	1,345	10.9	-23.83%	-14.17%
Fluorite	555	12.1	578	12.2	4.07%	0.83%
Granite	136,741	491.3	132,200	491.8	-3.32%	0.10%
Graphite	1,398	113.2	2,121	118.1	51.73%	4.33%
Gypsum	659	11.4	488	8.3	-26.04%	-27.31%
Ilmenite ore	197	13.6	78	4.0	-60.34%	-70.59%
Iron ore	16,217	69.8	5,774	41.6	-64.39%	-40.40%
Iron Pyrites	299	3.5	278	3.2	-6.86%	-8.57%
Kaolin						
- Ceramic	14,965	117.9	17,240	133.2	15.20%	12.98%
- Paper	4,404	41.1	3,166	29.6	-28.13%	-27.95%
- Others	68,868	663.2	69,061	639.9	0.28%	-3.51%
Kieserite	11,172	68.0	10,444	59.0	-6.52%	-13.24%
Lead ore	2	0.0*	0*	0.0*	-	-
Lignite	481	16.2	4,870	24.8	912.59%	53.09%
Limestone	3,421	1.9	3,057	3.3	-10.64%	73.68%
Lucite, Nepheline and Nepheline Syenite	1,347	13.3	1,464	13.7	8.71%	3.01%
Magnetite	4,867	52.6	7,073	92.5	45.33%	75.86%
Manganese ore	24,282	52.8	18,017	38.3	-25.80%	-27.46%
Marble	44,094	386.5	37,128	348.0	-15.80%	-9.96%
Mica	4,577	140.7	4,504	119.6	-1.60%	-15.00%
Molybdenite ore	8,611	922.2	7,144	426.1	-17.04%	-53.80%
Mullite	1,661	23.6	2,115	29.2	27.40%	23.73%
Nickel ore	0.1	0.2	-	-	-100.00%	-100.00%
Niobium and Vanadium ore	13,165	1,602.7	12,810	1,656.4	-2.70%	3.35%
Orpiment	20	1.0	163	1.0	715.00%	0.00%
Peat	8,239	69.9	9,182	79.7	11.44%	14.02%
Phosphate (ground)	-	0.0*	0*	0.0*	-	-
Pumice stone	5,275	65.9	5,475	58.4	3.79%	-11.38%
Pyrophyllite	56	1.0	42	0.7	-25.00%	-30.00%
Quartz	3,082	15.6	3,248	17.7	5.40%	13.83%
Sandstone	768	10.9	220	2.6	-71.35%	-76.15%
Silica sand	51,698	192.5	110,329	234.9	113.41%	22.03%
Silver ore	-	-	12	1.2	-	-
Slate	93	0.6	117	0.8	25.71%	33.33%
Steatite	2,014	22.4	927	12.0	-53.99%	-46.43%
Sulphur	102,175	760.4	137,587	685.0	34.66%	-9.92%
Talc	138,694	1,786.2	143,049	1,751.1	3.14%	-1.97%
Tantalite	652	675.3	42	77.0	-93.58%	-88.60%
Thorium ore	1	0.1	-	-	-100.00%	-100.00%
Tin ore	2,842	397.0	648	280.4	-77.21%	-29.37%
Titanium ore						
- Rutile	5,492	460.1	3,991	220.3	-27.33%	-52.12%
- Leucocoxene	3,461	265.6	2,540	128.5	-26.61%	-51.62%
- Ilmenite	900	21.2	900	17.2	-0.03%	-18.87%
- Other Titanium ore	1,044	22.1	1,161	15.0	11.26%	-32.13%
Travertine	0*	0.0*	0*	0.0*	-	-
Tungsten						
- Scheelite	-	-	-	0.0*	-	-
- Wolfram	21	1.8	5	1.3	-74.23%	-27.78%
Vermiculite, Perlite and Chlorites	4,901	39.9	3,859	34.5	-21.27%	-13.53%
Witherite	1,500	21.6	325	4.3	-78.35%	-80.09%
Xenotime	60	0.7	-	-	-100.00%	-100.00%
Zinc ore	139,625	3,090.1	119,896	2,451.5	-14.13%	-20.67%
Zirconium ore	12,334	615.0	35,696	506.8	189.42%	-17.59%
<b>Total</b>		<b>62,856.6</b>		<b>55,448.2</b>		<b>-11.79%</b>

0\* denoting the amount of less than 0.1 metric tonnes

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