

Mineral Production of Thailand (Fiscal Year) 2011 - 2012

Quantity : Tonnes

Value : Million Baht

Statistics Group, Information Technology and Communication Center, DPI&M, 11:34, 9/10/2012

Mineral	2011 (Oct-Jun)		#2012 (Oct-Jun)#		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	924,128	124.8	476,402	64.3	- 48.45%	- 48.48%
Anhydrite	354,648	175.6	729,100	360.9	105.58%	105.52%
Antimony						
- Low grade	-	-	215	n.a.	-	-
- Ore	14	0.4	5	0.1	- 65.03%	- 75.00%
Ball clay	608,888	334.8	81,563	44.9	- 86.60%	- 86.59%
Barite						
- Chemical grade (ground)	1,580	9.2	2,034	11.9	28.70%	29.35%
- Drilling mud (ground)	-	-	6,200	24.1	-	-
- Unground	14,252	21.2	32,378	48.1	127.18%	126.89%
Basalt (industrial rock)	9,209,242	1,243.2	7,960,082	1,074.6	- 13.56%	- 13.56%
Bentonite	290	0.2	37,000	22.2	12658.62%	11000.00%
Calcite	540,704	106.5	443,200	87.3	- 18.03%	- 18.03%
Cement Clay	5,939,374	534.5	7,519,138	676.7	26.60%	26.60%
Ceramic Clay	170,357	93.7	258,614	142.2	51.81%	51.76%
Copper ore	254	64.3	609	160.8	139.90%	150.08%
Diatomite	4,700	4.2	33,130	29.8	604.89%	609.52%
Dolomite	1,875,748	656.5	1,821,558	637.5	- 2.89%	- 2.89%
Feldspar						
- Potassium (unground)	11,156	18.9	100,580	170.9	801.58%	804.23%
- Sodium (unground)	602,077	421.5	776,323	543.4	28.94%	28.92%
Fluorite (metallurgical grade)	3,381	13.7	6,844	27.8	102.42%	102.92%
Glass sand	114,120	39.9	342,309	119.8	199.96%	200.25%
Gneiss (dimension stone)	60	0.2	-	-	-	-
Gold ore (unit : gram)	2,209,190	3,026.9	1,273,311	2,132.0	- 42.36%	- 29.56%
Granite						
- Dimension stone	4,367*	22.3	3,575*	18.2	- 18.13%	- 18.39%
- Industrial rock	4,085,953	551.6	4,338,872	585.7	6.19%	6.18%
Graywacke (industrial rock-others)	720,688	75.7	580,643	61.0	- 19.43%	- 19.42%
Gypsum (unground)	8,375,895	4,146.1	7,848,387	3,885.0	- 6.30%	- 6.30%
Iron ore	541,988	918.9	206,322	524.2	- 61.93%	- 42.95%
Kaolin						
- Filler	2,266	4.3	1,520	2.9	- 32.92%	- 32.56%
- Unwashed	619,962	238.7	778,143	299.6	25.51%	25.51%
- Washed	122,377	117.5	136,115	130.7	11.23%	11.23%
Lignite	14,689,585	14,102.0	13,831,967	13,278.7	- 5.84%	- 5.84%
Limestone						
- Dimension stone	39	0.1	-	-	-	-
- Industrial rock-construction	56,471,106	5,929.5	55,619,719	5,840.1	- 1.51%	- 1.51%
- Industrial rock-cement	46,211,182	5,545.3	47,520,805	5,702.5	2.83%	2.83%
- Industrial rock-others	2,998,090	359.8	3,597,472	431.7	19.99%	19.98%
Manganese (metallurgical grade)	340	1.0	8,151	30.4	2297.35%	2940.00%
Marble						
- Dimension stone	6,757*	25.0	4,870*	18.0	- 27.93%	- 28.00%
- Fragment	490,861*	159.5	310,746*	101.0	- 36.69%	- 36.68%
Marl	63,000	5.4	110,000	9.4	74.60%	74.07%
Perlite (industrial rock)	23,000	16.2	25,500	18.0	10.87%	11.11%
Phosphate	8,669	3.6	-	-	-	-
Pyrophyllite	1,100	0.4	40,000	14.0	3536.36%	3400.00%
Quartz						
- Ground	2,250	1.7	2,190	1.6	- 2.67%	- 5.88%
- Unground	65,910	49.4	96,110	72.1	45.82%	45.95%
- Industrial rock	-	-	155,904	16.4	-	-
Rhyolite (industrial rock)	297,683	31.3	562,385	59.1	88.92%	88.82%
Rock salt	1,022,503	1,124.8	954,153	1,049.6	- 6.68%	- 6.69%
Sand stone						
- Dimension stone	2,056	1.4	1,988	1.4	- 3.31%	0.00%
- Industrial rock	265,685	26.6	227,765	22.8	- 14.27%	- 14.29%
Shale (industrial rock-cement)	3,712,344	464.0	3,314,076	414.3	- 10.73%	- 10.71%
Silver ore (unit : gram)	13,170,189	406.5	6,745,540	214.6	- 48.78%	- 47.21%
Talc (unground)	624	0.4	2,304	1.4	269.23%	250.00%
Tin concentrates	256	159.4	146	70.8	- 43.07%	- 55.58%
Travertine (dimension stone)	680	1.4	650	1.3	- 4.41%	- 7.14%
Tungsten						
- Scheelite	109	10.8	96	9.5	- 12.11%	- 12.04%
- Wolfram	246	24.5	3	0.3	- 98.70%	- 98.78%
Zinc ore	98,801	1,441.7	157,291	1,971.1	59.20%	36.72%
Total		42,857.0		41,236.7		- 3.78%

:- n.a. = not available :- * = Cubic Meter :- # 2012 # = Preliminary