Mineral Production of Thailand 2011 - 2012

Quantity : Tonnes

Statistics Group, Information Technology and Communication Center, DPI&M, 11:18, 9/10/2012

Value : Million Baht

Mineral	2011 (Jan-Jun)		#2012 (Jan-Jun)#		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	695,472	93.9	342,915	46.3	- 50.69%	- 50.69%
Anhydrite	258,948	128.2	513,900	254.4	98.46%	98.44%
Antimony						
- Low grade	-	-	43	n.a.	-	-
- Ore	14	0.4	-	-	-	-
Ball clay	379,158	208.5	79,613	43.8	- 79.00%	- 78.99%
Barite						
- Chemical grade (ground)	1,085	6.4	1,364	7.9	25.64%	23.44%
- Drilling mud (ground)	-	-	6,200	24.1	-	-
- Unground	12,452	18.5	28,790	42.8	131.21%	131.35%
Basalt (industrial rock)	6,197,301	836.6	5,482,665	740.2	- 11.53%	- 11.52%
Bentonite	220	0.1	31,000	18.6	13990.91%	18500.00%
Calcite	342,900	67.6	232,000	45.7	- 32.34%	- 32.40%
Cement Clay	3,022,806	272.1	3,399,500	305.9	12.46%	12.42%
Ceramic Clay	88,392	48.6	32,713	17.9	- 62.99%	- 63.17%
Copper ore	159	42.7	408	104.6	157.35%	144.96%
Diatomite	3,500	3.2	8,500	7.7	142.86%	140.63%
Dolomite	1,284,710	449.6	1,190,748	416.8	- 7.31%	- 7.30%
Feldspar						
- Potassium (unground)	11,100	18.9	42	0.1	- 99.62%	- 99.47%
- Sodium (unground)	403,617	282.5	521,972	365.4	29.32%	29.35%
Fluorite (metallurgical grade)	2,981	12.1	6,144	25.0	106.10%	106.61%
Glass sand	79,080	27.7	268,702	94.0	239.79%	239.35%
Gneiss (dimension stone)	60	0.2	-	-	-	-
Gold ore (unit : gram)	1,302,933	1,835.9	337,250	559.7	- 74.12%	- 69.51%
Granite						
- Dimension stone	2,892*	14.7	2,398*	12.2	- 17.08%	- 17.01%
- Industrial rock	2,795,893	377.4	2,941,268	397.1	5.20%	5.22%
Graywacke (industrial rock-others)	487,535	51.2	371,671	39.0	- 23.77%	- 23.83%
Gypsum (unground)	5,596,394	2,770.2	5,411,519	2,678.7	- 3.30%	- 3.30%
Iron ore	340,563	627.0	142,008	404.6	- 58.30%	- 35.47%
Kaolin						
- Filler	1,649	3.1	300	0.6	- 81.81%	- 80.65%
- Unwashed	427,151	164.5	520,740	200.5	21.91%	21.88%
- Washed	85,474	82.1	95,605	91.8	11.85%	11.81%
Lignite	10,078,685	9,675.5	9,334,862	8,961.5	- 7.38%	- 7.38%
Limestone						
- Dimension stone	27	0.1	-	-	-	-
- Industrial rock-construction	39,125,198	4,108.1	36,700,602	3,853.6	- 6.20%	- 6.20%
- Industrial rock-cement	31,374,259	3,764.9	32,153,913	3,858.5	2.49%	2.49%
- Industrial rock-others	2,072,239	248.7	2,470,269	296.4	19.21%	19.18%
Manganese (metallurgical grade)	340	1.0	8,151	30.4	2297.35%	2940.00%
Marble						
- Dimension stone	4,760*	17.6	3,564*	13.2	- 25.13%	- 25.00%
- Fragment	281,817*	91.6	160,095*	52.0	- 43.19%	- 43.23%
Marl	50,000	4.3	100,000	8.5	100.00%	97.67%
Perlite (industrial rock)	18,000	12.7	22,000	15.5	22.22%	22.05%
Phosphate	3,300	1.4	-	-	-	-
Pyrophyllite	300	0.1	35,000	12.3	11566.67%	12200.00%
Quartz						
- Ground	1,564	1.2	1,494	1.1	- 4.48%	- 8.33%
- Unground	59,560	44.7	67,600	50.7	13.50%	13.42%
- Industrial rock	-	-	126,684	13.3	-	-
Rhyolite (industrial rock)	236,891	24.9	382,471	40.2	61.45%	61.45%
Rock salt	664,384	730.8	619,987	682.0	- 6.68%	- 6.68%
Sand stone						
- Dimension stone	1,970	1.3	1,075	0.7	- 45.43%	- 46.15%
- Industrial rock	186,936	18.7	153,014	15.3	- 18.15%	- 18.18%
Shale (industrial rock-cement)	2,454,328	306.8	2,197,003	274.6	- 10.48%	- 10.50%
Silver ore (unit : gram)	8,427,015	284.9	109,671	3.4	- 98.70%	- 98.81%
Talc (unground)	528	0.3	1,440	0.9	172.73%	200.00%
Tin concentrates	181	117.6	100	49.4	- 44.62%	- 57.99%
Travertine (dimension stone)	560	1.1	480	1.0	- 14.29%	- 9.09%
Tungsten						
- Scheelite	82	8.1	63	6.3	- 22.59%	- 22.22%
- Wolfram	125	12.4	2	0.2	- 98.47%	- 98.39%
Zinc ore	62,207	915.4	100,562	1,285.2	61.66%	40.40%
Total		**28,838.1**		**26,471.6**		**- 8.21%**

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