

Mineral Production of Thailand (Fiscal Year) 2011 - 2012

Quantity : Tonnes

Value : Million Baht

Statistics Group, Information Technology and Communication Center, DPI&M., 14:20, 25/6/2012

Mineral	2011 (Oct-Mar)		#2012 (Oct-Mar)#		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	473,642	63.9	307,211	41.5	- 35.14%	- 35.05%
Anhydrite	226,948	112.3	511,700	253.3	125.47%	125.56%
Antimony						
- Low grade	-	-	215	n.a.	-	-
- Ore	-	-	5	0.1	-	-
Ball clay	530,925	292.0	78,656	43.3	- 85.19%	- 85.17%
Barite						
- Chemical grade (ground)	990	5.7	1,356	7.9	36.94%	38.60%
- Drilling mud (ground)	-	-	3,200	12.5	-	-
- Unground	13,752	20.4	15,055	22.4	9.47%	9.80%
Basalt (industrial rock)	6,268,294	846.2	5,510,009	743.9	- 12.10%	- 12.09%
Bentonite	190	0.1	37,000	22.2	19373.68%	22100.00%
Calcite	325,804	64.2	393,650	77.5	20.82%	20.72%
Cement Clay	4,950,344	445.5	4,939,138	444.5	- 0.23%	- 0.22%
Ceramic Clay	92,117	50.7	241,419	132.8	162.08%	161.93%
Copper ore	195	46.6	326	86.3	67.51%	85.19%
Diatomite	3,300	2.9	29,130	26.2	782.73%	803.45%
Dolomite	1,254,384	439.0	1,242,178	434.8	- 0.97%	- 0.96%
Feldspar						
- Potassium (unground)	2,502	4.3	100,562	171.0	3919.26%	3876.74%
- Sodium (unground)	335,541	234.8	474,723	332.3	41.48%	41.52%
Fluorite (metallurgical grade)	1,644	6.7	4,448	18.1	170.55%	170.15%
Glass sand	64,170	22.5	171,277	59.9	166.91%	166.22%
Gold ore (unit : gram)	1,578,102	2,103.3	1,097,275	1,845.9	- 30.47%	- 12.24%
Granite						
- Dimension stone	2,840*	14.5	2,478*	12.6	- 12.76%	- 13.10%
- Industrial rock	2,693,093	363.6	2,753,625	371.7	2.25%	2.23%
Graywacke (industrial rock-others)	499,132	52.4	388,571	40.8	- 22.15%	- 22.14%
Gypsum (unground)	5,750,023	2,846.3	4,737,113	2,344.9	- 17.62%	- 17.62%
Iron ore	408,933	671.5	107,926	210.9	- 73.61%	- 68.59%
Kaolin						
- Filler	1,346	2.6	1,520	2.9	12.93%	11.54%
- Unwashed	435,836	167.7	467,088	179.8	7.17%	7.22%
- Washed	85,682	82.3	96,764	92.9	12.93%	12.88%
Lignite	9,749,137	9,359.2	8,825,489	8,472.5	- 9.47%	- 9.47%
Limestone						
- Dimension stone	24	0.1	-	-	-	-
- Industrial rock-construction	37,335,755	3,920.3	36,783,867	3,862.3	- 1.48%	- 1.48%
- Industrial rock-cement	30,409,554	3,649.1	33,342,122	4,001.1	9.64%	9.65%
- Industrial rock-others	1,977,966	237.4	2,355,787	282.7	19.10%	19.08%
Manganese (metallurgical grade)	-	-	7,151	26.0	-	-
Marble						
- Dimension stone	4,504*	16.7	3,176*	11.8	- 29.48%	- 29.34%
- Fragment	351,906*	114.4	208,482*	67.8	- 40.76%	- 40.73%
Marl	38,000	3.2	60,000	5.1	57.89%	59.38%
Perlite (industrial rock)	15,500	10.9	25,000	17.7	61.29%	62.39%
Phosphate	8,669	3.6	-	-	-	-
Pyrophyllite	1,100	0.4	27,500	9.6	2400.00%	2300.00%
Quartz						
- Ground	1,564	1.2	1,382	1.0	- 11.64%	- 16.67%
- Unground	17,450	13.1	64,540	48.4	269.86%	269.47%
- Industrial rock	-	-	90,060	9.5	-	-
Rhyolite (industrial rock)	169,901	17.8	365,988	38.4	115.41%	115.73%
Rock salt	694,048	763.5	635,953	699.5	- 8.37%	- 8.38%
Sand stone						
- Dimension stone	86	0.1	913	0.6	961.63%	500.00%
- Industrial rock	180,446	18.0	144,398	14.4	- 19.98%	- 20.00%
Shale (industrial rock-cement)	2,504,723	313.1	2,254,332	281.8	- 10.00%	- 10.00%
Silver ore (unit : gram)	9,347,719	262.4	6,683,221	212.7	- 28.50%	- 18.94%
Talc (unground)	240	0.1	1,536	0.9	540.00%	800.00%
Tin concentrates	173	105.4	107	52.9	- 38.06%	- 49.81%
Travertine (dimension stone)	580	1.2	350	0.7	- 39.66%	- 41.67%
Tungsten						
- Scheelite	68	6.7	65	6.5	- 4.39%	- 2.99%
- Wolfram	183	18.2	3	0.3	- 98.58%	- 98.35%
Zinc ore	61,789	913.2	111,852	1,398.2	81.02%	53.11%
Total		28,711.3		27,555.3		- 4.03%