Mineral Production of Thailand 2011 - 2012

Quantity : Tonnes

Statistics Group, Information Technology and Communication Center, DPI&M, 10:16, 14/3/2013 *Value : Million Baht*

Mineral	2011		#2012#		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	945,587	127.7	769,926	103.9	- 18.58%	- 18.64%
Anhydrite	614,148	304.0	857,172	424.3	39.57%	39.57%
Antimony						
- Low grade	172	-	43	n.a.	-0.8	-
- Ore	56	1.6	-	-	-	-
Ball clay	425,048	233.8	168,613	92.7	- 60.33%	- 60.35%
Barite						
- Chemical grade (ground)	2,403	14.1	3,301	19.3	37.37%	36.88%
- Drilling mud (ground)	-	-	14,200	55.3	-	-
- Unground	65,300	96.9	46,998	69.8	- 28.03%	- 27.97%
Basalt (industrial rock)	11,318,212	1,528.0	10,518,010	1,419.9	- 7.07%	- 7.07%
Bentonite	55,220	33.1	81,000	48.6	46.69%	46.83%
Calcite	786,250	154.9	592,150	116.7	- 24.69%	- 24.66%
Cement Clay	8,571,884	771.5	6,007,039	540.6	- 29.92%	- 29.93%
Ceramic Clay	404,129	222.3	62,917	34.6	- 84.43%	- 84.44%
Copper metal	525	146.4	644	166.8	22.68%	13.93%
Diatomite	38,130	34.3	8,500	7.7	- 77.71%	- 77.55%
Dolomite	2,556,765	894.9	2,561,757	896.6	0.20%	0.19%
Feldspar						
- Potassium (unground)	139,169	236.6	30,606	52.0	- 78.01%	- 78.02%
- Sodium (unground)	901,983	631.4	1,070,013	749.0	18.63%	18.63%
Fluorite (metallurgical grade)	5,093	20.7	9,602	50.8	88.53%	145.41%
Glass sand	221,721	77.6	434,094	151.9	95.78%	95.75%
Gneiss (dimension stone)	60	0.2	80	0.3	0.3	0.5
Gold metal (unit : gram) (unit : gram)	2,860,229	4,425.4	3,893,569	6,419.9	36.13%	45.07%
Granite						
- Dimension stone	5,267*	26.9	4,820*	24.6	- 8.49%	- 8.55%
- Industrial rock	5,648,459	762.5	6,339,394	855.8	12.23%	12.24%
Graywacke (industrial rock-others)	966,817	101.5	737,621	77.5	- 23.71%	- 23.65%
Gypsum (unground)	10,994,074	5,442.1	9,876,938	4,889.1	- 10.16%	- 10.16%
Iron ore	489,359	903.7	256,333	647.3	- 47.62%	- 28.37%
Kaolin						
- Filler	4,329	8.2	300	0.6	- 93.07%	- 92.68%
- Unwashed	932,326	358.9	934,998	360.0	0.29%	0.31%
- Washed	163,881	157.3	175,464	168.5	7.07%	7.12%
Lignite	21,327,106	20,474.0	18,652,557	17,906.5	- 12.54%	- 12.54%
Limestone						
- Dimension stone	27	0.1	60	0.1	122.22%	0.00%
- Industrial rock-construction	78,280,420	8,219.4	76,656,332	8,048.9	- 2.07%	- 2.07%
- Industrial rock-cement	63,008,011	7,561.0	65,847,836	7,901.7	4.51%	4.51%
- Industrial rock-others	4,284,432	514.1	5,093,463	611.2	18.88%	18.89%
Manganese (metallurgical grade)	398	1.2	8,151	30.4	1947.99%	2433.33%
Marble						
- Dimension stone	7,674*	28.4	7,192*	26.6	- 6.29%	- 6.34%
- Fragment	501,563*	163.0	304,647*	99.0	- 39.26%	- 39.26%
Marl	65,000	5.5	100,000	8.5	53.85%	54.55%
Perlite (industrial rock)	26,500	18.7	41,400	29.2	56.23%	56.15%
Phosphate	3,300	1.4	1,990	0.8	- 39.70%	- 42.86%
Pyrophyllite	5,300	1.9	35,000	12.3	560.38%	547.37%
Quartz						
- Ground	3,046	2.3	3,040	2.3	- 0.20%	0.00%
- Unground	120,310	90.2	109,110	81.8	- 9.31%	- 9.31%
- Industrial rock	29,220	3.1	289,560	30.4	8.9	8.8
Rhyolite (industrial rock)	562,314	59.0	794,226	83.4	41.24%	41.36%
Rock salt	1,359,493	1,495.4	1,363,539	1,499.9	0.30%	0.30%
Sandstone						
- Dimension stone	2,883	2.0	1,498	1.0	- 48.04%	- 50.00%
- Industrial rock	308,170	30.8	359,373	35.9	16.62%	16.56%
Shale (industrial rock-cement)	4,593,446	574.2	4,791,691	599.0	4.32%	4.32%
Silver metal (unit : gram)	19,455,892	661.7	24,511,102	746.2	25.98%	12.77%
Talc (unground)	2,304	1.4	5,856	3.5	154.17%	150.00%
Tin concentrates	286	172.0	199	94.0	- 30.50%	- 45.35%
Travertine (dimension stone)	900	1.8	900	1.8	0.00%	0.00%
Tungsten						
- Scheelite	138	13.7	130	12.9	- 5.65%	- 5.84%
- Wolfram	154	15.3	3	0.2	- 98.37%	- 98.69%
Zinc ore	148,391	2,006.3	166,642	2,102.8	12.30%	4.81%
Total		**59,834.4**		**58,414.4**		**- 2.37%**

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