

Mineral Production of Thailand 2008 - 2009

Statistics Group, Information Technology and Communication Center, DPI&M, 10:50, 9/10/2009

Quantity : Tonnes
Value : Million Baht

Mineral	2008 (Jan-Jun)		#2009 (Jan-Jun)#		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	575,732	57.6	259,218	35.0	- 54.98%	- 39.24%
Anhydrite	199,600	88.4	234,520	127.3	17.49%	44.00%
Ball clay	335,633	184.6	1,268,285	697.6	277.88%	277.90%
Barite						
- Chemical grade (ground)	1,485	8.7	1,490	8.7	0.34%	0.00%
- Unground	4,400	6.5	200	0.3	- 95.45%	- 95.38%
Basalt (industrial rock)	4,733,099	473.3	4,756,215	642.1	0.49%	35.66%
Bentonite	120	0.1	60	0.0**	- 50.00%	-
Calcite	489,410	96.4	278,599	54.9	- 43.07%	- 43.05%
Cement Clay	2,146,646	193.2	2,358,208	212.2	9.86%	9.83%
Ceramic Clay	9,577	5.3	59,503	32.7	521.31%	516.98%
Diatomite	2,575	2.3	3,200	2.9	24.27%	26.09%
Dolomite	638,740	223.6	733,311	256.7	14.81%	14.80%
Feldspar						
- Potassium (ground)	-	-	60	0.1	-	-
- Potassium (unground)	178	0.3	1,675	2.8	841.01%	833.33%
- Sodium (ground)	3,068	4.3	5	0.0**	- 99.84%	-
- Sodium (unground)	294,028	205.8	342,907	240.0	16.62%	16.62%
Fluorite (metallurgical grade)	6,907	28.1	59,750	242.9	765.03%	764.41%
Gem stone (unit : gram)	6,146	n.a.	80	n.a.	- 98.70%	-
Glass sand	295,280	103.4	165,051	57.8	- 44.10%	- 44.10%
Gold ore (unit : gram)	1,575,731	1,490.7	2,247,369	2,318.5	42.62%	55.53%
Granite						
- Dimension stone	5,162*	26.3	3,080*	15.7	- 40.34%	- 40.30%
- Industrial rock	2,370,807	237.1	2,546,051	343.7	7.39%	44.96%
Graywacke (industrial rock-others)	370,333	25.9	312,634	32.8	- 15.58%	26.64%
Gypsum (unground)	4,459,120	1,975.4	4,210,445	2,321.2	- 5.58%	17.51%
Iron ore	1,198,760	1,423.1	329,977	408.1	- 72.47%	- 71.32%
Kaolin						
- Filler	3,988	7.6	2,105	4.0	- 47.23%	- 47.37%
- Unwashed	242,178	93.2	193,225	74.4	- 20.21%	- 20.17%
- Washed	87,895	84.4	46,067	44.2	- 47.59%	- 47.63%
Lignite	9,294,139	4,647.1	8,817,507	6,749.8	- 5.13%	45.25%
Limestone						
- Dimension stone	72	0.1	1,842	3.7	2458.33%	3600.00%
- Industrial rock-construction	38,584,023	2,700.9	31,680,629	3,326.5	- 17.89%	23.16%
- Industrial rock-cement	27,323,892	2,322.5	27,628,704	3,315.4	1.12%	42.75%
- Industrial rock-others	2,143,368	182.2	1,944,684	233.4	- 9.27%	28.10%
Manganese (metallurgical grade)	111,000	112.3	29,630	85.2	- 73.31%	- 24.13%
Marble						
- Dimension stone	6,464*	23.9	3,988*	14.8	- 38.30%	- 38.08%
- Fragment	365,414*	82.2	259,726*	58.4	- 28.92%	- 28.95%
Marl	29,800	2.5	83,300	7.1	179.53%	184.00%
Perlite (industrial rock)	3,000	2.1	8,000	5.6	166.67%	166.67%
Phosphate	1,850	0.8	50	0.0**	- 97.30%	-
Pyrophyllite	72,350	25.3	121,884	42.7	68.46%	68.77%
Quartz						
- Ground	1,346	1.0	1,060	0.8	- 21.25%	- 20.00%
- Unground	500	0.4	2,880	2.2	476.00%	450.00%
Rhyolite (industrial rock)	114,956	8.0	152,535	16.0	32.69%	100.00%
Rock salt	608,257	638.0	659,100	725.0	8.36%	13.64%
Sand stone						
- Dimension stone	500	0.3	274	0.2	- 45.22%	- 33.33%
- Industrial rock	64,397	3.2	66,177	6.6	2.77%	106.25%
Shale (industrial rock-cement)	2,092,842	188.4	2,107,301	263.4	0.69%	39.81%
Silver ore (unit : gram)	3,938,374	70.5	6,777,228	99.6	72.08%	41.28%
Talc (unground)	1,872	1.1	288	0.2	- 84.62%	- 81.82%
Tin concentrates	104	49.8	54	16.9	- 48.18%	- 66.06%
Travertine (dimension stone)	1,660	3.3	1,350	2.7	- 18.67%	- 18.18%
Tungsten						
- Scheelite	101	10.1	20	2.0	- 80.47%	- 80.20%
- Wolfram	175	17.4	120	11.9	- 31.43%	- 31.61%
- Low grade	380	10.5	-	-	-	-
Zinc ore	47,935	698.4	111,015	1,027.0	131.59%	47.05%
Total		18,847.9		24,193.7		28.36%

- n.a. = not available :- * = Cubic Meter :- 0.0** = denoting the amount of less than 0.05 million baht :- #2009 (Jan-Jun)# = Preliminary Data