

Mineral Production of Thailand 2007 - 2008

Statistics Group, Information Technology and Communication Center, DPI&M, 10:16, 5/11/2008

Quantity : Tonnes

Value : Million Baht

Mineral	2007 (Jan-Jun)		#2008 (Jan-Jun)#		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	801,870	80.2	575,732	57.6	- 28.20%	- 28.18%
Anhydrite	317,092	150.6	199,600	88.4	- 37.05%	- 41.30%
Ball clay	207,023	113.9	243,947	134.2	17.84%	17.82%
Barite						
- Chemical grade (ground)	1,548	9.1	1,485	8.7	- 4.08%	- 4.40%
- Unground	1,809	2.7	4,400	6.5	143.23%	140.74%
Basalt (industrial rock)	5,404,778	540.5	4,730,099	473.0	- 12.48%	- 12.49%
Bentonite	530	0.3	120	0.1	- 77.36%	- 66.67%
Calcite	304,390	59.9	483,410	95.2	58.81%	58.93%
Cement Clay	-	-	1,771,046	159.4	-	-
Ceramic Clay	-	-	9,440	5.2	-	-
Diatomite	660	0.6	2,375	2.1	259.85%	250.00%
Dolomite	452,551	158.4	638,740	223.6	41.14%	41.16%
Feldspar						
- Potassium (unground)	1,792	3.0	178	0.3	- 90.07%	- 90.00%
- Sodium (ground)	4,859	6.8	3,068	4.3	- 36.86%	- 36.76%
- Sodium (unground)	434,580	304.2	294,028	205.8	- 32.34%	- 32.35%
Fluorite (metallurgical grade)	800	3.3	6,907	28.1	763.41%	751.52%
Gem stone (unit : gram)	2,293	n.a.	6,146	n.a.	168.03%	-
Glass sand	544,226	190.5	295,280	103.4	- 45.74%	- 45.72%
Gold ore (unit : gram)	1,994,894	1,478.8	1,575,731	1,490.7	- 21.01%	0.80%
Granite						
- Dimension stone	5,536*	28.2	48,016*	244.9	767.31%	768.44%
- Industrial rock	2,488,299	248.8	2,370,807	237.1	- 4.72%	- 4.70%
Graywacke (industrial rock-others)	320,079	22.4	330,479	23.1	3.25%	3.13%
Gypsum (unground)	4,094,895	1,945.1	4,459,120	1,975.4	8.89%	1.56%
Ilmenite	800	5.3	-	-	-	-
Iron ore	724,180	1,035.5	1,198,760	1,423.1	65.53%	37.43%
Kaolin						
- Filler	3,220	6.1	3,988	7.6	23.85%	24.59%
- Unwashed	278,834	107.4	249,738	96.2	- 10.43%	- 10.43%
- Washed	75,873	72.8	84,495	81.1	11.36%	11.40%
Lignite	9,091,546	4,545.8	9,251,741	4,625.9	1.76%	1.76%
Limestone						
- Dimension stone	125	0.3	72	0.1	- 42.40%	- 66.67%
- Industrial rock-construction	42,753,532	2,992.7	38,668,702	2,706.8	- 9.55%	- 9.55%
- Industrial rock-cement	32,436,503	2,757.1	27,270,892	2,318.0	- 15.93%	- 15.93%
- Industrial rock-others	1,695,997	144.2	2,163,202	183.9	27.55%	27.53%
Manganese (metallurgical grade)	3,000	3.0	111,000	112.3	3600.00%	3643.33%
Marble						
- Dimension stone	7,106*	26.1	6,464*	23.9	- 9.03%	- 8.43%
- Fragment	419,889*	94.5	365,414*	82.2	- 12.97%	- 13.02%
Marl	27,550	2.3	29,800	2.5	8.17%	8.70%
Perlite (industrial rock)	3,600	2.5	3,000	2.1	- 16.67%	- 16.00%
Phosphate	1,300	0.5	1,850	0.8	42.31%	60.00%
Pyrophyllite	110,500	38.7	72,350	25.3	- 34.52%	- 34.63%
Quartz						
- Ground	1,944	1.5	1,346	1.0	- 30.76%	- 33.33%
- Unground	250	0.2	500	0.4	100.00%	100.00%
Rhyolite (industrial rock)	468,510	32.8	114,956	8.0	- 75.46%	- 75.61%
Rock salt	532,608	266.3	608,257	463.9	14.20%	74.20%
Sand						
- Stone (dimension stone)	620	0.4	500	0.3	- 19.35%	- 25.00%
- Stone (industrial rock)	56,304	2.8	64,397	3.2	14.37%	14.29%
Shale (industrial rock-cement)	2,184,127	196.6	2,092,668	188.3	- 4.19%	- 4.22%
Silver ore (unit : gram)	4,621,377	68.8	3,938,374	70.5	- 14.78%	2.47%
Talc (unground)	1,828	1.1	1,584	1.0	- 13.35%	- 9.09%
Tin concentrates	76	25.3	122	58.2	60.55%	130.04%
Travertine (dimension stone)	1,540	3.1	1,660	3.3	7.79%	6.45%
Tungsten						
- Scheelite	106	10.5	101	10.1	- 4.07%	- 3.81%
- Wolfram	525	52.1	175	17.4	- 66.63%	- 66.60%
- Low grade	-	-	380	10.5	-	-
Zinc ore	109,827	2,924.7	47,935	698.4	- 56.35%	- 76.12%
Zircon	350	3.9	-	-	-	-
Total		20,772.2		18,793.4		- 9.53%

:- n.a. = not available :- * = Cubic Meter :- #2008 (Jan-Jun)# = Preliminary Data