

Mineral Production of Thailand 2007 - 2008

Statistics Group, Information Technology and Communication Center, DPI&M, 10:50, 5/11/2009

Quantity : Tonnes

Value : Million Baht

Mineral	2007		2008		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	1,402,555	140.3	1,000,992	114.2	- 28.63%	- 18.60%
Anhydrite	692,877	317.5	488,681	219.6	- 29.47%	- 30.83%
Ball clay	563,353	309.8	1,499,993	825.0	166.26%	166.30%
Barite						
- Chemical grade (ground)	4,322	25.4	2,480	14.5	- 42.62%	- 42.91%
- Unground	4,309	6.4	6,700	9.9	55.49%	54.69%
Basalt (industrial rock)	9,942,689	994.3	8,877,552	1,026.9	- 10.71%	3.28%
Bentonite	650	0.4	210	0.1	- 67.69%	- 75.00%
Calcite	672,580	132.5	823,706	162.3	22.47%	22.49%
Cement Clay	116,182	10.5	3,753,617	337.8	3130.80%	3117.14%
Ceramic Clay	75	0.0**	341,227	187.7	454869.33%	-
Copper ore	1	0.1	1	0.1	0.00%	0.00%
Diatomite	1,260	1.1	4,075	3.7	223.41%	236.36%
Dolomite	1,108,425	387.9	1,353,763	473.8	22.13%	22.14%
Feldspar						
- Potassium (ground)	-	-	123	0.3	-	-
- Potassium (unground)	2,438	4.1	423	0.7	- 82.65%	- 82.93%
- Sodium (ground)	9,685	13.6	3,191	4.5	- 67.06%	- 66.91%
- Sodium (unground)	672,545	470.8	666,881	466.8	- 0.84%	- 0.85%
Fluorite (metallurgical grade)	1,820	7.4	29,529	120.0	1522.49%	1521.62%
Gem stone (unit : gram)	20,490	n.a.	6,381	n.a.	- 68.86%	-
Glass sand	844,071	295.4	495,848	173.5	- 41.26%	- 41.27%
Gneiss (dimension stone)	150	0.6	-	-	-	-
Gold ore (unit : gram)	3,401,384	2,610.4	2,721,146	2,527.7	- 20.00%	- 3.17%
Granite						
- Dimension stone	10,515*	53.5	10,579*	54.0	0.61%	0.93%
- Industrial rock	5,228,920	522.8	5,189,829	614.1	- 0.75%	17.46%
Graywacke (industrial rock-others)	798,074	55.9	748,573	65.1	- 6.20%	16.46%
Gypsum (unground)	8,643,391	3,963.7	8,500,401	3,861.3	- 1.65%	- 2.58%
Ilmenite	2,067	14.5	-	-	-	-
Iron ore	1,554,860	2,129.2	1,709,750	2,114.6	9.96%	- 0.69%
Kaolin						
- Filler	7,985	15.2	6,061	11.5	- 24.10%	- 24.34%
- Unwashed	518,143	199.5	479,443	184.6	- 7.47%	- 7.47%
- Washed	159,186	152.8	162,215	155.7	1.90%	1.90%
Lignite	18,239,176	9,119.6	18,095,335	9,047.7	- 0.79%	- 0.79%
Limestone						
- Dimension stone	233	0.5	94	0.2	- 59.57%	- 60.00%
- Industrial rock-construction	83,426,643	5,839.9	72,486,391	6,211.9	- 13.11%	6.37%
- Industrial rock-cement	63,799,284	5,422.9	54,885,430	5,593.0	- 13.97%	3.14%
- Industrial rock-others	3,975,415	337.9	4,077,034	411.7	2.56%	21.84%
Manganese (metallurgical grade)	9,500	9.6	111,000	112.3	1068.42%	1069.79%
Marble						
- Dimension stone	13,937*	51.1	11,015*	40.7	- 20.96%	- 20.35%
- Fragment	834,869*	187.8	653,915*	147.1	- 21.67%	- 21.67%
Marl	31,750	2.7	41,720	3.5	31.40%	29.63%
Perlite (industrial rock)	6,400	4.5	7,000	4.9	9.38%	8.89%
Phosphate	3,550	1.5	3,675	1.5	3.52%	0.00%
Pyrophyllite	415,420	145.4	106,600	37.3	- 74.34%	- 74.35%
Quartz						
- Ground	3,874	2.9	2,290	1.7	- 40.89%	- 41.38%
- Unground	1,050	0.8	1,000	0.8	- 4.76%	0.00%
Rhyolite (industrial rock)	776,061	54.3	288,056	25.9	- 62.88%	- 52.30%
Rock salt	1,134,931	567.5	1,211,581	1,301.7	6.75%	129.37%
Sand stone						
- dimension stone	870	0.6	500	0.3	- 42.53%	- 50.00%
- industrial rock	127,646	6.4	136,325	10.3	6.80%	60.94%
Shale (industrial rock-cement)	4,768,673	429.2	4,026,874	427.9	- 15.56%	- 0.30%
Silver ore (unit : gram)	7,727,161	114.8	5,465,479	91.4	- 29.27%	- 20.38%
Talc (unground)	3,508	2.1	3,264	2.0	- 6.96%	- 4.76%
Tin concentrates	149	53.9	235	105.1	57.52%	94.99%
Travertine (dimension stone)	3,490	6.9	3,640	7.3	4.30%	5.80%
Tungsten						
- Scheelite	187	18.6	199	19.8	6.70%	6.45%
- Wolfram	636	63.2	383	38.1	- 39.74%	- 39.72%
- Low grade	100	2.8	530	14.6	430.00%	421.43%
Zinc ore	176,042	4,390.0	118,739	1,395.8	- 32.55%	- 68.21%
Zircon	1,023	11.7	-	-	-	-
Total		39,684.7		38,784.5		- 2.27%

:- n.a. = not available :- * = Cubic Meter :- 0.0** = denoting the amount of less than 0.05 million baht