

Mineral Production of Thailand 2008 - 2009

Statistics Group, Information Technology and Communication Center, DPI&M, 17:20, 14/7/2010

Quantity : Tonnes

Value : Million Baht

Mineral	2008		2009		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	1,000,992	114.2	896,615	121.0	- 10.43%	5.95%
Anhydrite	488,681	219.6	633,820	350.2	29.70%	59.47%
Antimony ore	-	-	35	1.0	-	-
Ball clay	1,499,993	825.0	2,312,625	1,271.9	54.18%	54.17%
Barite						
- Chemical grade (ground)	2,480	14.5	1,985	11.6	- 19.96%	- 20.00%
- Unground	6,700	9.9	49,910	74.1	644.93%	648.48%
Basalt (industrial rock)	8,877,552	1,026.9	10,359,374	1,398.5	16.69%	36.19%
Bentonite	210	0.1	110	0.1	- 47.62%	0.00%
Calcite	823,706	162.3	544,019	107.2	- 33.95%	- 33.95%
Cement Clay	3,753,617	337.8	4,894,329	440.5	30.39%	30.40%
Ceramic Clay	341,227	187.7	272,464	149.9	- 20.15%	- 20.14%
Copper ore	1	0.1	0	0.0**	- 60.00%	-
Diatomite	4,075	3.7	5,600	5.0	37.42%	35.14%
Dolomite	1,353,763	473.8	1,962,310	686.8	44.95%	44.96%
Feldspar						
- Potassium (ground)	123	0.3	120	0.3	- 2.04%	0.00%
- Potassium (unground)	423	0.7	9,772	16.6	2210.17%	2271.43%
- Sodium (ground)	3,191	4.5	65	0.1	- 97.96%	- 97.78%
- Sodium (unground)	666,881	466.8	708,735	496.1	6.28%	6.28%
Fluorite (metallurgical grade)	29,529	120.0	120,340	489.2	307.53%	307.67%
Gem stone (unit : gram)	6,381	n.a.	570	n.a.	- 91.07%	-
Glass sand	495,848	173.5	357,585	125.2	- 27.88%	- 27.84%
Gold ore (unit : gram)	2,721,146	2,527.7	4,866,133	5,235.0	78.83%	107.11%
Granite						
- Dimension stone	10,579*	54.0	6,352*	32.4	- 39.96%	- 40.00%
- Industrial rock	5,189,829	614.1	5,210,304	703.4	0.39%	14.54%
Graywacke (industrial rock-others)	748,573	65.1	730,597	76.7	- 2.40%	17.82%
Gypsum (unground)	8,500,401	3,861.3	8,631,797	4,788.3	1.55%	24.01%
Iron ore	1,709,750	2,114.6	616,399	770.6	- 63.95%	- 63.56%
Kaolin						
- Filler	6,061	11.5	4,046	7.7	- 33.25%	- 33.04%
- Unwashed	479,443	184.6	708,746	272.9	47.83%	47.83%
- Washed	161,215	154.8	131,131	125.9	- 18.66%	- 18.67%
Lignite	18,095,335	9,047.7	17,758,861	15,334.8	- 1.86%	69.49%
Limestone						
- Dimension stone	94	0.2	1,941	3.9	1964.89%	1850.00%
- Industrial rock-construction	72,419,391	6,204.9	69,925,855	7,342.2	- 3.44%	18.33%
- Industrial rock-cement	54,836,731	5,587.1	56,848,493	6,821.8	3.67%	22.10%
- Industrial rock-others	4,077,034	411.7	3,540,914	424.9	- 13.15%	3.21%
Manganese (metallurgical grade)	111,000	112.3	64,930	187.5	- 41.50%	66.96%
Marble						
- Dimension stone	11,015*	40.7	10,836*	40.1	- 1.63%	- 1.47%
- Fragment	653,915*	147.1	724,380*	163.0	10.78%	10.81%
Marl	41,720	3.5	98,000	8.3	134.90%	137.14%
Perlite (industrial rock)	7,000	4.9	13,500	9.5	92.86%	93.88%
Phosphate	3,475	1.4	658	0.3	- 81.05%	- 78.57%
Pyrophyllite	106,600	37.3	124,384	43.5	16.68%	16.62%
Quartz						
- Ground	2,290	1.7	2,144	1.6	- 6.38%	- 5.88%
- Unground	1,000	0.8	10,810	8.1	981.00%	912.50%
Rhyolite (industrial rock)	288,056	25.9	217,462	22.8	- 24.51%	- 11.97%
Rock salt	1,211,581	1,301.7	1,376,037	1,513.6	13.57%	16.28%
Sand						
- Stone (dimension stone)	500	0.3	670	0.5	33.98%	66.67%
- Stone (industrial rock)	136,325	10.3	116,885	11.7	- 14.26%	13.59%
Shale (industrial rock-cement)	4,026,874	427.9	3,766,791	470.9	- 6.46%	10.05%
Silver ore (unit : gram)	5,465,479	91.4	16,263,418	264.0	197.57%	188.84%
Talc (unground)	3,264	2.0	504	0.3	- 84.56%	- 85.00%
Tin concentrates	235	105.1	167	57.4	- 28.67%	- 45.39%
Travertine (dimension stone)	3,640	7.3	2,910	5.8	- 20.05%	- 20.55%
Tungsten						
- Scheelite	199	19.8	150	14.9	- 24.70%	- 24.75%
- Wolfram	383	38.1	200	19.9	- 47.75%	- 47.77%
- Low grade	530	14.6	-	-	-	-
Zinc ore	118,739	1,395.8	183,288	2,056.1	54.36%	47.31%
Total		38,770.6		52,585.6		35.63%

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