

Mineral Production of Thailand 2005 - 2006

Quantity : Tonnes

Statistics Group, Information Technology and Communication Center, DPI&M 11:08 18/04/2007

Value : Million Baht

Mineral	2005		2006		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	1,315,911	131.6	1,498,791	149.9	13.90%	13.91%
Anhydrite	537,781	269.3	560,339	284.1	4.19%	5.50%
Antimony ore	754	11.5	2,980	45.3	295.23%	293.91%
Ball clay	393,935	216.7	1,003,267	551.8	154.68%	154.64%
Barite						
- Chemical grade (ground)	3,985	25.7	4,549	29.5	14.15%	14.79%
- Unground	4	0.0**	-	-	-	-
Basalt (industrial rock)	10,031,734	1,003.2	9,701,543	970.2	- 3.29%	- 3.29%
Bentonite	32,500	19.5	1,200	0.7	- 96.31%	- 96.41%
Calcite	692,850	136.5	625,950	123.3	- 9.66%	- 9.67%
Diatomite	990	0.9	1,344	1.2	35.76%	33.33%
Dolomite	795,466	278.4	899,512	314.8	13.08%	13.07%
Feldspar						
- Potassium (unground)	5,208	8.8	4,367	7.4	- 16.15%	- 15.91%
- Sodium (ground)	10,560	14.7	7,702	10.8	- 27.06%	- 26.53%
- Sodium (unground)	1,133,949	793.8	1,055,615	738.9	- 6.91%	- 6.90%
Fluorite (metallurgical grade)	295	1.2	3,240	13.2	998.31%	1000.00%
Gem stone (unit : gram)	139,766	n.a.	16,112	n.a.	- 88.47%	-
Glass sand	718,320	251.4	861,847	301.7	19.98%	20.01%
Gneiss (dimension stone)	-	-	270	1.1	-	-
Gold ore (unit : gram)	4,393,058	2,551.9	3,470,000	2,546.0	- 21.01%	- 0.23%
Granite						
- Dimension stone	11,356*	53.4	8,321*	41.6	- 26.73%	- 22.10%
- Industrial rock	4,495,933	449.6	4,462,553	446.3	- 0.74%	- 0.73%
Graywacke (industrial rock-others)	378,750	26.5	551,459	38.6	45.60%	45.66%
Gypsum (unground)	7,113,073	3,700.4	8,354,901	4,208.6	17.46%	13.73%
Iron ore	230,946	92.4	264,289	105.7	14.44%	14.39%
Kaolin						
- Filler	9,031	17.2	9,326	17.7	3.27%	2.91%
- Unwashed	580,376	223.4	675,886	260.2	16.46%	16.47%
- Washed	156,853	150.6	157,900	151.6	0.67%	0.66%
Lignite	20,878,176	10,439.1	19,070,608	9,535.3	- 8.66%	- 8.66%
Limestone						
- Dimension stone	960	1.9	201	0.4	- 79.06%	- 78.95%
- Industrial rock-construction	82,739,582	5,791.8	83,299,232	5,831.0	0.68%	0.68%
- Industrial rock-cement	55,583,777	4,724.6	61,583,302	5,234.6	10.79%	10.79%
- Industrial rock-others	2,479,869	210.8	4,588,162	390.0	85.02%	85.01%
Manganese (metallurgical grade)	88,500	89.6	1,000	1.0	- 98.87%	- 98.88%
Marble						
- Dimension stone	26,805*	95.7	14,943*	53.8	- 44.25%	- 43.78%
- Fragment	240,992*	54.2	532,639*	119.8	121.02%	121.03%
Marl	196,500	16.7	68,700	5.8	- 65.04%	- 65.27%
Perlite (industrial rock)	14,500	10.2	22,000	15.5	51.72%	51.96%
Phosphate	3,020	1.3	900	0.4	- 70.20%	- 69.23%
Pyrophyllite	177,684	62.2	131,843	46.1	- 25.80%	- 25.88%
Quartz						
- Ground	2,304	1.7	2,697	2.0	0.2	0.2
- Unground	300	0.2	200	0.2	- 33.33%	0.00%
Rhyolite (industrial rock)	830,455	58.1	705,630	49.4	- 15.03%	- 14.97%
Rock salt	1,074,214	537.1	1,008,251	504.1	- 6.14%	- 6.14%
Sand stone						
- dimension stone	1,600	1.1	928	0.6	- 42.00%	- 45.45%
- industrial rock	131,672	6.6	120,749	6.0	- 8.30%	- 9.09%
Shale (industrial rock-cement)	3,695,000	332.6	5,589,794	503.1	51.28%	51.26%
Silver ore (unit : gram)	14,013,000	132.0	11,240,000	152.5	- 19.79%	15.53%
Talc (unground)	10,270	6.2	4,374	2.6	- 57.41%	- 58.06%
Tin concentrates	188	40.1	225	54.5	19.58%	35.91%
Travertine (dimension stone)	2,603	5.2	3,316	6.6	27.39%	26.92%
Tungsten						
- Scheelite	97	9.7	119	11.9	22.74%	22.68%
- Wolfram	525	52.1	427	42.5	- 18.62%	- 18.43%
Zinc ore	203,810	2,246.3	214,023	5,550.1	5.01%	147.08%
Total		35,355.6		39,480.0		11.67%

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