

Mineral Product of Thailand (Fiscal Year) 2005 - 2006

Quantity : Tonnes

Statistics Group, Information Technology and Communication Center, DPI&M 10:42, 19/02/2007

Value : Million Baht

Mineral	2005		2006		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	1,280,451	128.0	1,422,154	142.2	11.07%	11.09%
Anhydrite	473,166	245.3	634,805	318.3	34.16%	29.76%
Antimony ore	388	5.8	3,430	52.1	784.02%	798.28%
Ball clay	379,456	208.7	1,066,958	586.8	181.18%	181.17%
Barite						
- Chemical grade (ground)	4,285	28.4	4,354	28.3	1.61%	- 0.35%
- Unground	5	0.0**	2	0.0**	- 60.00%	-
Basalt (industrial rock)	9,846,006	984.6	10,061,807	1,006.2	2.19%	2.19%
Bentonite	25,800	15.5	7,900	4.7	- 69.38%	- 69.68%
Calcite	644,400	126.9	641,500	126.4	- 0.45%	- 0.39%
Diatomite	1,050	0.9	1,184	1.1	12.76%	22.22%
Dolomite	895,016	313.3	914,694	320.1	2.20%	2.17%
Feldspar						
- Potassium (unground)	8,343	14.2	4,419	7.5	- 47.03%	- 47.18%
- Sodium (ground)	11,040	15.5	7,702	10.8	- 30.24%	- 30.32%
- Sodium (unground)	988,266	691.8	1,097,867	768.5	11.09%	11.09%
Fluorite (metallurgical grade)	520	2.1	1,760	7.2	238.46%	242.86%
Gem stone (unit : gram)	153,154	n.a.	37,965	n.a.	- 75.21%	-
Glass sand	627,600	219.7	824,365	288.5	31.35%	31.32%
Gneiss (dimension stone)	-	-	145	0.6	-	-
Gold ore (unit : gram)	3,832,583	2,127.6	4,215,000	2,905.2	9.98%	36.55%
Granite						
- Dimension stone	11,359*	52.9	9,065*	44.5	- 20.20%	- 15.88%
- Industrial rock	4,593,054	459.3	4,543,409	454.3	- 1.08%	- 1.09%
Graywacke (industrial rock-others)	305,163	21.4	551,172	38.6	80.62%	80.37%
Gypsum (unground)	7,435,343	3,875.6	7,923,047	4,079.8	6.56%	5.27%
Iron ore	236,396	94.6	205,350	82.1	- 13.13%	- 13.21%
Kaolin						
- Filler	10,624	20.2	8,237	15.7	- 22.47%	- 22.28%
- Unwashed	543,991	209.4	637,179	245.3	17.13%	17.14%
- Washed	162,568	156.1	159,125	152.8	- 2.12%	- 2.11%
Lignite	20,535,715	10,267.8	20,167,397	10,083.7	- 1.79%	- 1.79%
Limestone						
- Dimension stone	402	0.8	890	1.8	121.39%	125.00%
- Industrial rock-construction	80,712,854	5,649.9	83,898,811	5,872.9	3.95%	3.95%
- Industrial rock-cement	54,522,604	4,634.4	61,186,545	5,200.9	12.22%	12.22%
- Industrial rock-others	2,148,761	182.6	5,102,898	433.7	137.48%	137.51%
Manganese (metallurgical grade)	84,150	85.2	6,500	6.6	- 92.28%	- 92.25%
Marble						
- Dimension stone	19,546*	69.6	24,819*	89.0	26.98%	27.87%
- Fragment	203,635*	45.8	403,958*	90.9	98.37%	98.47%
Marl	279,300	23.7	68,700	5.8	- 75.40%	- 75.53%
Perlite (industrial rock)	11,500	8.1	26,500	18.7	130.43%	130.86%
Phosphate	3,020	1.3	1,600	0.7	- 47.02%	- 46.15%
Pyrophyllite	178,640	62.5	131,293	45.9	- 26.50%	- 26.56%
Quartz						
- Ground	-	-	1,737	1.3	-	-
- Unground	2,496	1.9	1,460	1.1	- 41.51%	- 42.11%
Rhyolite (industrial rock)	824,145	57.7	678,870	47.5	- 17.63%	- 17.68%
Rock salt	1,091,113	545.6	1,029,395	514.7	- 5.66%	- 5.66%
Sand						
- Stone (dimension stone)	1,800	1.2	400	0.3	- 77.78%	- 75.00%
- Stone (industrial rock)	141,499	7.1	111,258	5.6	- 21.37%	- 21.13%
Shale (industrial rock-cement)	3,258,638	293.3	5,587,497	502.9	71.47%	71.46%
Silver ore (unit : gram)	11,709,000	106.2	13,661,000	166.6	16.67%	56.87%
Talc (unground)	10,704	6.4	5,766	3.5	- 46.13%	- 45.31%
Tin concentrates	276	65.6	196	43.8	- 29.17%	- 33.23%
Travertine (dimension stone)	2,845	5.7	3,279	6.6	15.25%	15.79%
Tungsten						
- Scheelite	109	10.8	97	9.7	- 10.59%	- 10.19%
- Wolfram	502	49.9	429	42.6	- 14.52%	- 14.63%
Zinc ore	202,331	1,997.8	202,520	4,002.2	0.09%	100.33%
Total		34,198.7		38,886.6		13.71%

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