Mineral Production of Thailand 2004 - 2005

Quantity : Tonnes

Statistics and Data Group, Bureau of Development and Promotion, DPI&M 15:18, 15/2/2006

Value : Million Baht

Mineral	2004 (Jan-Sep)		# 2005 (Jan-Sep) #		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	883,573	88.4	972,400	97.2	10.05%	9.95%
Anhydrite	407,920	188.3	349,426	178.7	- 14.34%	- 5.10%
Antimony ore	26	0.4	304	4.6	1087.50%	1050.00%
Ball clay	504,930	277.7	274,343	150.9	- 45.67%	- 45.66%
Barite						
- Chemical grade (ground)	3,473	25.3	2,695	18.1	- 22.40%	- 28.46%
- Unground	206,212	306.2	2	0.0**	- 100.00%	-
Basalt (industrial rock)	6,704,679	670.5	7,547,946	754.8	12.58%	12.57%
Bentonite	1,050	0.6	25,500	15.3	2328.57%	2450.00%
Calcite	314,728	62.0	518,500	102.1	64.75%	64.68%
Diatomite	1,072	1.0	750	0.7	- 30.04%	- 30.00%
Dolomite	778,438	272.5	680,547	238.2	- 12.58%	- 12.59%
Feldspar						
- Potassium (unground)	5,462	9.3	4,008	6.8	- 26.62%	- 26.88%
- Sodium (ground)	8,160	11.4	16,760	23.5	105.39%	106.14%
- Sodium (unground)	775,256	542.7	774,751	542.3	- 0.07%	- 0.07%
Fluorite (metallurgical grade)	2,150	8.7	295	1.2	- 86.28%	- 86.21%
Gem stone (unit : gram)	142,334	n.a.	113,218	n.a.	- 20.46%	-
Glass sand	470,325	164.6	510,270	178.6	8.49%	8.51%
Gold ore (unit : gram)	3,635,085	1,879.4	2,961,058	1,637.2	- 18.54%	- 12.89%
Granite						
- Dimension stone	8,216*	38.6	8,352*	39.2	1.65%	1.55%
- Industrial rock	2,861,294	286.1	3,303,788	330.4	15.46%	15.48%
Graywacke (industrial rock-others)	172,629	12.1	238,755	16.7	38.31%	38.02%
Gypsum (unground)	5,486,296	2,551.1	5,358,794	2,757.7	- 2.32%	8.10%
Iron ore	99,680	39.9	200,496	80.2	101.14%	101.00%
Kaolin						
- Unwashed	328,649	126.5	443,321	170.7	34.89%	34.94%
- Washed	153,980	147.8	126,761	121.7	- 17.68%	- 17.66%
Lignite	15,099,835	7,549.9	15,575,705	7,787.9	3.15%	3.15%
Limestone						
- Dimension stone	337	0.7	180	0.4	- 46.59%	- 42.86%
- Industrial rock-construction	54,212,430	3,794.9	67,015,383	4,691.1	23.62%	23.62%
- Industrial rock-cement	48,258,707	4,102.0	39,508,948	3,358.3	- 18.13%	- 18.13%
- Industrial rock-others	1,461,736	124.3	2,241,287	190.5	53.33%	53.26%
Manganese (metallurgical grade)	3,400	3.4	83,000	84.0	2341.18%	2370.59%
Marble						
- Dimension stone	15,398*	54.8	15,833*	56.5	2.83%	3.10%
- Fragment	179,589*	40.4	165,692*	37.3	- 7.74%	- 7.67%
Marl	101,050	8.6	195,600	16.6	93.57%	93.02%
Perlite (industrial rock)	23,400	16.5	8,500	6.0	- 63.68%	- 63.64%
Phosphate	1,780	0.7	2,220	0.9	24.72%	28.57%
Pyrophyllite	83,535	29.2	153,484	53.7	83.74%	83.90%
Quartz (unground)	18,064	13.5	1,344	1.0	- 92.56%	- 92.59%
Rhyolite (industrial rock)	397,589	27.8	652,135	45.6	64.02%	64.03%
Rock salt	753,919	377.0	813,832	406.9	7.95%	7.93%
Sand						
- Stone (dimension stone)	-	-	1,600	1.1	-	-
- Stone (industrial rock)	135,572	6.8	102,741	5.1	- 24.22%	- 25.00%
Shale (industrial rock-cement)	2,755,296	248.0	2,391,744	215.3	- 13.19%	- 13.19%
Silver ore (unit : gram)	8,262,000	66.9	9,269,000	83.6	12.19%	24.96%
Talc (unground)	9,806	5.9	7,918	4.8	- 19.25%	- 18.64%
Tin concentrates	602	144.4	155	33.8	- 74.35%	- 76.59%
Travertine (dimension stone)	2,810	5.6	1,865	3.7	- 33.63%	- 33.93%
Tungsten						
- Scheelite	120	11.9	76	7.6	- 36.50%	- 36.13%
- Wolfram	123	12.2	439	43.6	257.74%	257.38%
Zinc ore	151,995	1,227.6	234,849	2,409.8	54.51%	96.30%
Total		**25,584.1**		**27,011.9**		**5.58%**

*:- n.a. = not available :- * = Cubic Meter :- 0.0** = denoting the amount of less than 0.05 million baht :- # 2005 # = Preliminary*