Mineral Production of Thailand (Fiscal Year) 2008 - 2009

Quantity : Tonnes

Statistics Group, Information Technology and Communication Center, DPI&M. 16:09, 12/7/2010 *Value : Million Baht*

Mineral	2008		2009		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	1,104,163	117.9	771,333	104.1	- 30.14%	- 11.70%
Anhydrite	518,881	232.9	624,120	330.7	20.28%	41.99%
Antimony ore	-	-	10	0.3	-	-
Ball clay	1,123,556	617.9	2,359,659	1,297.8	110.02%	110.03%
Barite						
- Chemical grade (ground)	3,763	22.0	1,985	11.6	- 47.25%	- 47.27%
- Unground	7,300	10.8	27,870	41.4	281.78%	283.33%
Basalt (industrial rock)	9,096,158	979.7	9,557,202	1,290.2	5.07%	31.69%
Bentonite	230	0.1	130	0.1	- 43.48%	0.00%
Calcite	887,156	174.8	534,049	105.2	- 39.80%	- 39.82%
Cement Clay	3,190,150	287.1	4,171,490	375.4	30.76%	30.76%
Ceramic Clay	176,542	97.1	309,748	170.4	75.45%	75.49%
Copper ore	1	0.1	1	0.1	0.00%	0.00%
Diatomite	4,175	3.8	4,000	3.6	- 4.19%	- 5.26%
Dolomite	1,254,078	438.9	1,642,140	574.7	30.94%	30.94%
Feldspar						
- Potassium (ground)	-	-	183	0.4	-	-
- Potassium (unground)	478	0.8	2,281	3.9	377.20%	387.50%
- Sodium (ground)	5,494	7.7	128	0.2	- 97.68%	- 97.40%
- Sodium (unground)	611,381	427.9	741,508	519.1	21.28%	21.31%
Fluorite (metallurgical grade)	23,704	96.4	110,555	449.4	366.39%	366.18%
Gem stone (unit : gram)	17,606	n.a.	310	n.a.	- 98.24%	-
Glass sand	521,851	182.6	320,712	112.2	- 38.54%	- 38.55%
Gneiss (dimension stone)	150	0.6	-	-	-	-
Gold ore (unit : gram)	2,782,397	2,570.0	4,259,809	4,295.7	53.10%	67.15%
Granite						
- Dimension stone	11,648*	59.4	6,371*	32.5	- 45.30%	- 45.29%
- Industrial rock	5,248,238	572.1	5,210,011	703.4	- 0.73%	22.95%
Graywacke (industrial rock-others)	796,662	61.9	725,142	76.1	- 8.98%	22.94%
Gypsum (unground)	8,989,465	4,012.5	8,384,972	4,487.8	- 6.72%	11.85%
Iron ore	1,975,130	2,446.5	600,007	785.1	- 69.62%	- 67.91%
Kaolin						
- Filler	7,412	14.1	4,263	8.1	- 42.49%	- 42.55%
- Unwashed	486,850	187.4	522,737	201.3	7.37%	7.42%
- Washed	168,236	161.5	126,673	121.6	- 24.70%	- 24.71%
Lignite	17,938,765	8,969.4	18,171,660	13,692.1	1.30%	52.65%
Limestone						
- Dimension stone	136	0.3	1,899	3.8	1301.48%	1166.67%
- Industrial rock-construction	76,371,605	5,921.0	67,636,846	7,101.9	- 11.44%	19.94%
- Industrial rock-cement	56,515,067	5,268.2	55,204,238	6,624.5	- 2.32%	25.75%
- Industrial rock-others	4,389,547	406.2	3,535,587	424.3	- 19.45%	4.46%
Manganese (metallurgical grade)	116,500	117.9	34,130	98.2	- 70.70%	- 16.71%
Marble						
- Dimension stone	10,391*	38.4	10,384*	38.4	- 0.07%	0.00%
- Fragment	717,759*	161.5	697,662*	156.9	- 2.80%	- 2.85%
Marl	37,600	3.2	97,720	8.3	159.89%	159.38%
Perlite (industrial rock)	6,000	4.2	13,000	9.2	116.67%	119.05%
Phosphate	3,075	1.3	1,408	0.6	- 54.20%	- 53.85%
Pyrophyllite	273,890	95.9	146,834	51.4	- 46.39%	- 46.40%
Quartz						
- Ground	2,778	2.1	2,036	1.5	- 26.71%	- 28.57%
- Unground	1,000	0.8	6,510	4.9	551.00%	512.50%
Rhyolite (industrial rock)	298,277	23.8	240,702	25.3	- 19.30%	6.30%
Rock salt	1,269,111	1,180.7	1,281,756	1,409.9	1.00%	19.41%
Sand Stone						
- dimension stone	750	0.5	274	0.2	- 63.48%	- 60.00%
- industrial rock	132,994	8.3	127,517	12.8	- 4.12%	54.22%
Shale (industrial rock-cement)	4,243,863	412.8	3,900,718	487.6	- 8.09%	18.12%
Silver ore (unit : gram)	6,171,620	106.2	12,995,433	195.1	110.57%	83.71%
Talc (unground)	3,648	2.2	984	0.6	- 73.03%	- 72.73%
Tin concentrates	227	106.2	172	57.5	- 24.24%	- 45.86%
Travertine (dimension stone)	3,590	7.2	3,150	6.3	- 12.26%	- 12.50%
Tungsten						
- Scheelite	180	17.9	133	13.2	- 26.17%	- 26.26%
- Wolfram	433	43.1	200	19.9	- 53.83%	- 53.83%
- Low grade	520	14.3	110	3.0	- 78.85%	- 79.02%
Zinc ore	109,716	1,803.9	175,330	1,645.8	59.80%	- 8.76%
Total		**38,502.0**		**48,195.6**		**25.18%**

*:- n.a. = not available :- * = Cubic Meter*