

Mineral Production of Thailand (Fiscal Year) 2008 - 2009

Quantity : Tonnes

Statistics Group, Information Technology and Communication Center, DPI&M, 14:00, 7/10/2009

Value : Million Baht

Mineral	2008 (Oct-Jun)		#2009 (Oct-Jun)#		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	869,148	86.9	449,463	60.7	- 48.29%	- 30.15%
Anhydrite	351,700	155.8	356,420	181.4	1.34%	16.43%
Ball clay	557,380	306.6	1,866,469	1,026.6	234.86%	234.83%
Barite						
- Chemical grade (ground)	3,263	19.1	1,985	11.6	- 39.17%	- 39.27%
- Unground	5,900	8.8	1,100	1.6	- 81.36%	- 81.82%
Basalt (industrial rock)	6,923,253	692.3	6,727,763	908.3	- 2.82%	31.20%
Bentonite	180	0.1	100	0.1	- 44.44%	0.00%
Calcite	683,550	134.7	409,289	80.6	- 40.12%	- 40.16%
Cement Clay	2,262,828	203.7	3,037,857	273.4	34.25%	34.22%
Ceramic Clay	9,652	5.3	224,263	123.4	2223.49%	2228.30%
Copper ore	1	0.1	1	0.1	0.00%	0.00%
Diatomite	2,875	2.6	3,400	3.1	18.26%	19.23%
Dolomite	926,408	324.2	1,120,663	392.2	20.97%	20.97%
Feldspar						
- Potassium (ground)	-	-	183	0.4	-	-
- Potassium (unground)	314	0.5	1,756	3.0	459.24%	500.00%
- Sodium (ground)	5,494	7.7	128	0.2	- 97.68%	- 97.40%
- Sodium (unground)	399,368	279.6	503,747	352.6	26.14%	26.11%
Fluorite (metallurgical grade)	7,537	30.6	66,205	269.1	778.36%	779.41%
Gem stone (unit : gram)	17,471	n.a.	180	n.a.	- 98.97%	-
Glass sand	405,180	141.8	248,948	87.1	- 38.56%	- 38.58%
Gneiss (dimension stone)	150	0.6	-	-	-	-
Gold ore (unit : gram)	2,359,403	2,161.7	2,969,791	2,947.3	25.87%	36.34%
Granite						
- Dimension stone	7,878*	40.2	4,727*	24.1	- 40.00%	- 40.05%
- Industrial rock	3,794,074	379.4	3,910,910	528.0	3.08%	39.17%
Graywacke (industrial rock-others)	604,944	42.3	499,156	52.4	- 17.49%	23.88%
Gypsum (unground)	6,932,993	3,071.3	6,195,254	3,266.0	- 10.64%	6.34%
Iron ore	1,615,440	1,970.4	481,277	623.5	- 70.21%	- 68.36%
Kaolin						
- Filler	6,237	11.9	3,003	5.7	- 51.86%	- 52.10%
- Unwashed	358,162	137.9	301,802	116.2	- 15.74%	- 15.74%
- Washed	128,797	123.6	80,947	77.7	- 37.15%	- 37.14%
Lignite	13,570,217	6,785.1	13,250,156	8,966.1	- 2.36%	32.14%
Limestone						
- Dimension stone	124	0.3	1,852	3.7	1399.60%	1133.33%
- Industrial rock-construction	58,551,299	4,098.6	47,614,698	4,999.5	- 18.68%	21.98%
- Industrial rock-cement	42,190,766	3,586.2	40,865,940	4,903.9	- 3.14%	36.74%
- Industrial rock-others	3,371,386	286.6	2,860,189	343.2	- 15.16%	19.75%
Manganese (metallurgical grade)	116,500	117.9	29,630	85.2	- 74.57%	- 27.74%
Marble						
- Dimension stone	8,025*	29.6	6,173*	22.8	- 23.08%	- 22.97%
- Fragment	579,157*	130.3	409,625*	92.2	- 29.27%	- 29.24%
Marl	33,400	2.8	91,020	7.7	172.51%	175.00%
Perlite (industrial rock)	4,500	3.2	10,500	7.4	133.33%	131.25%
Phosphate	2,600	1.1	1,400	0.6	- 46.15%	- 45.45%
Pyrophyllite	263,190	92.1	145,434	50.9	- 44.74%	- 44.73%
Quartz						
- Ground	2,316	1.7	1,542	1.2	- 33.42%	- 29.41%
- Unground	1,000	0.8	3,380	2.5	238.00%	212.50%
Rhyolite (industrial rock)	207,587	14.5	234,945	24.7	13.18%	70.34%
Rock salt	915,425	791.6	908,738	999.6	- 0.73%	26.28%
Sand stone						
- Dimension stone	750	0.5	274	0.2	- 63.48%	- 60.00%
- Industrial rock	97,243	4.9	102,355	10.2	5.26%	108.16%
Shale (industrial rock-cement)	3,297,870	296.8	3,095,339	386.9	- 6.14%	30.36%
Silver ore (unit : gram)	5,644,460	96.8	7,777,174	111.0	37.78%	14.67%
Talc (unground)	2,736	1.6	768	0.5	- 71.93%	- 68.75%
Tin concentrates	156	70.7	113	36.7	- 27.45%	- 48.09%
Travertine (dimension stone)	2,610	5.2	2,350	4.7	- 9.96%	- 9.62%
Tungsten						
- Scheelite	134	13.3	71	7.1	- 46.64%	- 46.62%
- Wolfram	245	24.4	140	13.9	- 42.90%	- 43.03%
- Low grade	480	13.2	110	3.0	- 77.08%	- 77.27%
Zinc ore	84,235	1,484.8	156,338	1,405.4	85.60%	- 5.35%
Total		28,294.3		33,907.2		19.84%

-: n.a. = not available -: * = Cubic Meter -: #2009 (Oct-Jun)# = Preliminary Data