

# Mineral Production of Thailand 2006 - 2007

Quantity : Tonnes

Statistics Group, Information Technology and Communication Center, DPI&M, 14:41, 2/11/2007

Value : Million Baht

Mineral	2006 (Jan-Jun)		2007 (Jan-Jun)		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	733,901	73.4	801,870	80.2	9.26%	9.26%
Anhydrite	277,300	142.1	317,092	150.6	14.35%	5.98%
Antimony ore	2,980	45.3	-	-	-	-
Ball clay	748,316	411.6	207,023	113.9	- 72.33%	- 72.33%
Barite						
- Chemical grade (ground)	2,023	13.1	1,548	9.1	- 23.47%	- 30.53%
- Unground	-	-	1,809	2.7	-	-
Basalt (industrial rock)	5,126,488	512.6	5,404,778	540.5	5.43%	5.44%
Bentonite	600	0.4	530	0.3	- 11.67%	- 25.00%
Calcite	336,050	66.2	304,390	59.9	- 9.42%	- 9.52%
Copper ore	-	-	149	18.0	-	-
Diatomite	764	0.7	660	0.6	- 13.61%	- 14.29%
Dolomite	498,003	174.3	452,551	158.4	- 9.13%	- 9.12%
Feldspar						
- Potassium (unground)	1,730	2.9	1,792	3.0	3.58%	3.45%
- Sodium (ground)	2,902	4.1	4,859	6.8	67.44%	65.85%
- Sodium (unground)	464,150	324.9	434,580	304.2	- 6.37%	- 6.37%
Fluorite (metallurgical grade)	650	2.6	800	3.3	23.08%	26.92%
Gem stone (unit : gram)	8,949	n.a.	2,293	n.a.	- 74.38%	-
Glass sand	389,885	136.5	544,226	190.5	39.59%	39.56%
Gold ore (unit : gram)	2,043,000	1,489.1	1,963,544	1,462.1	- 3.89%	- 1.81%
Granite						
- Dimension stone	4,089*	20.4	5,536*	28.2	35.41%	38.24%
- Industrial rock	2,169,039	216.9	2,488,299	248.8	14.72%	14.71%
Graywacke (industrial rock-others)	275,269	19.3	320,079	22.4	16.28%	16.06%
Gypsum (unground)	4,003,289	2,040.4	4,094,895	1,945.1	2.29%	- 4.67%
Ilmenite	-	-	800	5.3	-	-
Iron ore	112,900	45.2	724,180	1,035.5	541.43%	2190.93%
Kaolin						
- Filler	5,248	9.9	3,220	6.1	- 38.64%	- 38.38%
- Unwashed	350,065	134.8	277,725	106.9	- 20.66%	- 20.70%
- Washed	79,268	76.1	76,482	73.4	- 3.51%	- 3.55%
Lignite	9,668,704	4,834.4	9,091,546	4,545.8	- 5.97%	- 5.97%
Limestone						
- Dimension stone	85	0.2	110	0.2	29.41%	0.00%
- Industrial rock-construction	41,685,752	2,918.0	42,916,463	3,004.2	2.95%	2.95%
- Industrial rock-cement	28,771,996	2,445.6	32,353,674	2,750.1	12.45%	12.45%
- Industrial rock-others	2,869,650	243.9	1,695,997	144.2	- 40.90%	- 40.88%
Manganese (metallurgical grade)	-	-	1,500	1.5	-	-
Marble						
- Dimension stone	8,041*	28.9	7,106*	26.1	- 11.63%	- 9.69%
- Fragment	178,306*	40.1	421,389*	94.8	136.33%	136.41%
Marl	55,450	4.7	27,550	2.3	- 50.32%	- 51.06%
Perlite (industrial rock)	18,000	12.7	3,600	2.5	- 80.00%	- 80.31%
Phosphate	800	0.3	1,300	0.5	62.50%	66.67%
Pyrophyllite	56,455	19.8	110,500	38.7	95.73%	95.45%
Quartz						
- Ground	777	0.6	1,944	1.5	150.19%	150.00%
- Unground	200	0.2	250	0.2	25.00%	0.00%
Rhyolite (industrial rock)	320,400	22.4	468,510	32.8	46.23%	46.43%
Rock salt	500,595	250.3	532,608	266.3	6.39%	6.39%
Sand						
- Stone (dimension stone)	928	0.6	620	0.4	- 33.19%	- 33.33%
- Stone (industrial rock)	47,741	2.4	56,304	2.8	17.94%	16.67%
Shale (industrial rock-cement)	2,602,932	234.3	2,132,653	191.9	- 18.07%	- 18.10%
Silver ore (unit : gram)	6,561,000	85.6	9,604,256	143.6	46.38%	67.76%
Talc (unground)	2,596	1.6	1,828	1.1	- 29.58%	- 31.25%
Tin concentrates	68	15.3	76	25.3	12.13%	65.36%
Travertine (dimension stone)	1,616	3.2	1,540	3.1	- 4.70%	- 3.13%
Tungsten						
- Scheelite	49	4.8	106	10.5	115.71%	118.75%
- Wolfram	220	21.9	525	52.1	138.41%	137.90%
Zinc ore	109,746	2,389.9	109,827	2,924.7	0.07%	22.38%
Zircon	-	-	350	3.9	-	-
<b>Total</b>		<b>19,544.5</b>		<b>20,846.9</b>		<b>6.66%</b>

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