

Mineral Production of Thailand (Fiscal Year) 2010 - 2011

Statistics Group, Bureau of Economics and International Cooperation, DPI&M, 11:38, 3/10/2011

Quantity : Tonnes
Value : Million Baht

Mineral	2010 (Oct-Jul)		#2011# (Oct-Jul)		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	1,200,447	162.1	900,252	121.5	- 25.01%	- 25.05%
Anhydrite	520,980	279.1	397,148	196.6	- 23.77%	- 29.56%
Antimony ore	463	13.4	31	0.9	- 93.24%	- 93.28%
Ball clay	1,707,513	939.1	650,218	357.6	- 61.92%	- 61.92%
Barite						
- Chemical grade (ground)	3,370	19.7	990	5.8	- 70.62%	- 70.56%
- Unground	46,740	69.4	14,252	21.2	- 69.51%	- 69.45%
Basalt (industrial rock)	10,138,869	1,368.7	9,497,553	1,282.2	- 6.33%	- 6.32%
Bentonite	60	0.0**	9,290	5.6	15383.33%	-
Calcite	494,610	97.4	611,454	120.5	23.62%	23.72%
Cement Clay	6,053,374	544.8	6,171,325	555.4	1.95%	1.95%
Ceramic Clay	736,297	405.0	178,842	98.4	- 75.71%	- 75.70%
Copper ore	534	124.4	137	32.1	- 74.26%	- 74.20%
Diatomite	6,200	5.6	5,700	5.1	- 8.06%	- 8.93%
Dolomite	2,192,731	767.5	2,037,610	713.2	- 7.07%	- 7.07%
Feldspar						
- Potassium (ground)	60	0.1	-	-	-	-
- Potassium (unground)	15,841	26.9	26,756	45.5	68.90%	69.14%
- Sodium (ground)	180	0.3	-	-	-	-
- Sodium (unground)	428,659	300.1	656,612	459.6	53.18%	53.15%
Fluorite (metallurgical grade)	5,590	22.7	4,023	16.4	- 28.03%	- 27.75%
Gem stone (unit : gram)	600	n.a.	-	-	-	-
Glass sand	340,865	119.3	134,962	47.2	- 60.41%	- 60.44%
Gneiss (dimension stone)	-	-	60	0.2	-	-
Gold ore (unit : gram)	3,957,334	4,763.8	1,007,403	1,326.7	- 74.54%	- 72.15%
Granite						
- Dimension stone	5,114*	26.1	57,273*	292.1	1019.99%	1019.16%
- Industrial rock	4,420,104	596.7	4,590,707	619.7	3.86%	3.85%
Graywacke (industrial rock-others)	764,622	80.3	779,464	81.8	1.94%	1.87%
Gypsum (unground)	8,411,034	4,515.1	9,049,651	4,479.6	7.59%	- 0.79%
Iron ore	818,942	1,091.9	466,791	779.1	- 43.00%	- 28.65%
Kaolin						
- Filler	3,006	5.7	2,806	5.3	- 6.65%	- 7.02%
- Unwashed	566,172	218.0	718,628	276.7	26.93%	26.93%
- Washed	130,035	124.8	139,585	134.0	7.34%	7.37%
Lignite	14,952,719	14,354.6	17,007,778	16,327.5	13.74%	13.74%
Limestone						
- Dimension stone	74	0.1	39	0.1	- 47.30%	0.00%
- Industrial rock-construction	60,157,903	6,316.6	57,265,411	6,012.9	- 4.81%	- 4.81%
- Industrial rock-cement	52,040,993	6,244.9	51,394,864	6,167.4	- 1.24%	- 1.24%
- Industrial rock-others	3,095,393	371.4	3,316,589	397.9	7.15%	7.14%
Manganese (metallurgical grade)	81,250	235.6	398	1.2	- 99.51%	- 99.49%
Marble						
- Dimension stone	11,022*	40.8	7,384*	27.3	- 33.01%	- 33.09%
- Fragment	563,643*	165.5	489,207*	158.9	- 13.21%	- 3.99%
Marl	63,000	5.4	68,000	5.8	7.94%	7.41%
Perlite (industrial rock)	9,700	6.8	24,300	17.2	150.52%	152.94%
Phosphate	24,453	10.2	8,669	3.6	- 64.55%	- 64.71%
Pyrophyllite	2,205	0.8	1,100	0.4	- 50.11%	- 50.00%
Quartz						
- Ground	2,222	1.7	2,552	1.9	14.85%	11.76%
- Unground	37,220	27.9	81,910	61.4	120.07%	120.07%
- Industrial rock	3,000	0.3	-	-	-	-
Rhyolite (industrial rock)	249,117	26.2	360,505	37.9	44.71%	44.66%
Rock salt	1,146,182	1,260.8	1,142,932	1,257.2	- 0.28%	- 0.29%
Sand stone						
- Dimension stone	1,506	1.0	2,056	1.4	36.52%	40.00%
- Industrial rock	98,388	9.8	285,178	28.5	189.85%	190.82%
Shale (industrial rock-cement)	3,002,099	375.3	4,040,649	505.1	34.59%	34.59%
Silver ore (unit : gram)	14,117,957	261.1	4,765,286	122.2	- 66.25%	- 53.20%
Talc (unground)	432	0.3	960	0.6	122.22%	100.00%
Tin concentrates	226	90.3	286	176.9	26.25%	95.90%
Travertine (dimension stone)	2,200	4.4	780	1.6	- 64.55%	- 63.64%
Tungsten						
- Scheelite	152	15.1	118	11.8	- 21.91%	- 21.85%
- Wolfram	164	16.3	247	24.5	51.01%	50.31%
- Low grade	256	7.0	-	-	-	-
Zinc ore	143,001	2,085.8	100,895	1,473.1	- 29.44%	- 29.37%
Total		48,624.0		44,904.3		- 7.65%

:- n.a. = not available :- * = Cubic Meter :- 0.0** = denoting the amount of less than 0.05 million baht :- # 2011 # = Preliminary