

Mineral Production of Thailand 2010 - 2011

Statistics Group, Bureau of Economics and International Cooperation, DPI&M, 11:37, 3/10/2011

Quantity : Tonnes

Value : Million Baht

Mineral	2010 (Jan-Jul)		#2011# (Jan-Jul)		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	850,880	114.9	671,596	90.7	- 21.07%	- 21.06%
Anhydrite	389,380	205.7	301,448	149.2	- 22.58%	- 27.47%
Antimony ore	438	12.7	31	0.9	- 92.86%	- 92.91%
Ball clay	1,156,363	636.0	420,488	231.3	- 63.64%	- 63.63%
Barite						
- Chemical grade (ground)	2,875	16.8	495	2.9	- 82.78%	- 82.74%
- Unground	23,800	35.3	12,452	18.5	- 47.68%	- 47.59%
Basalt (industrial rock)	7,319,184	988.1	6,485,612	875.6	- 11.39%	- 11.39%
Bentonite	40	0.0**	9,220	5.5	22950.00%	-
Calcite	353,950	69.7	413,650	81.5	16.87%	16.93%
Cement Clay	4,650,886	418.6	3,254,757	292.9	- 30.02%	- 30.03%
Ceramic Clay	608,821	334.9	96,877	53.3	- 84.09%	- 84.08%
Copper ore	534	124.3	42	10.5	- 92.13%	- 91.55%
Diatomite	4,400	3.9	4,500	4.1	2.27%	5.13%
Dolomite	1,483,108	519.1	1,446,572	506.3	- 2.46%	- 2.47%
Feldspar						
- Potassium (unground)	8,269	14.1	26,700	45.4	222.89%	221.99%
- Sodium (ground)	120	0.2	-	-	-	-
- Sodium (unground)	300,591	210.4	458,152	320.7	52.42%	52.42%
Fluorite (metallurgical grade)	1,608	6.5	3,623	14.7	125.31%	126.15%
Gem stone (unit : gram)	240	n.a.	-	-	-	-
Glass sand	220,095	77.0	99,922	34.9	- 54.60%	- 54.68%
Gneiss (dimension stone)	-	-	60	0.2	-	-
Gold ore (unit : gram)	2,628,588	3,195.7	101,145	135.7	- 96.15%	- 95.75%
Granite						
- Dimension stone	3,486*	17.8	55,798*	284.6	1500.67%	1498.88%
- Industrial rock	3,054,952	412.4	3,300,647	445.6	8.04%	8.05%
Graywacke (industrial rock-others)	572,645	60.1	546,311	57.4	- 4.60%	- 4.49%
Gypsum (unground)	6,179,401	3,269.9	6,270,150	3,103.7	1.47%	- 5.08%
Iron ore	651,250	891.0	265,366	487.1	- 59.25%	- 45.33%
Kaolin						
- Filler	2,325	4.4	2,189	4.2	- 5.85%	- 4.55%
- Unwashed	271,586	104.6	525,817	202.4	93.61%	93.50%
- Washed	91,698	88.0	102,683	98.6	11.98%	12.05%
Lignite	10,932,869	10,495.6	12,396,878	11,901.0	13.39%	13.39%
Limestone						
- Dimension stone	22	0.0**	27	0.1	22.73%	-
- Industrial rock-construction	41,629,545	4,371.1	40,119,503	4,212.5	- 3.63%	- 3.63%
- Industrial rock-cement	37,208,200	4,465.0	36,557,941	4,386.9	- 1.75%	- 1.75%
- Industrial rock-others	2,174,561	260.9	2,390,738	286.9	9.94%	9.97%
Manganese (metallurgical grade)	50,450	146.3	398	1.2	- 99.21%	- 99.18%
Marble						
- Dimension stone	8,386*	31.0	5,387*	19.9	- 35.76%	- 35.81%
- Fragment	387,027*	125.8	280,162*	91.1	- 27.61%	- 27.58%
Marl	55,000	4.7	55,000	4.7	0.00%	0.00%
Perlite (industrial rock)	6,700	4.7	19,300	13.6	188.06%	189.36%
Phosphate	24,053	10.0	3,300	1.4	- 86.28%	- 86.00%
Pyrophyllite	1,105	0.4	300	0.1	- 72.85%	- 75.00%
Quartz						
- Ground	1,632	1.2	1,866	1.4	14.34%	16.67%
- Unground	32,420	24.3	75,560	56.7	133.07%	133.33%
- Industrial rock	3,000	0.3	-	-	-	-
Rhyolite (industrial rock)	189,947	19.9	299,713	31.5	57.79%	58.29%
Rock salt	802,263	882.5	784,813	863.3	- 2.18%	- 2.18%
Sand stone						
- Dimension stone	1,110	0.8	1,970	1.3	77.48%	62.50%
- Industrial rock	72,843	7.3	206,429	20.6	183.39%	182.19%
Shale (industrial rock-cement)	2,147,988	268.5	2,782,633	347.8	29.55%	29.53%
Silver ore (unit : gram)	9,850,026	180.8	22,113	0.6	- 99.78%	- 99.67%
Talc (unground)	432	0.3	864	0.5	100.00%	66.67%
Tin concentrates	172	70.7	211	135.2	22.76%	91.23%
Travertine (dimension stone)	1,440	2.9	660	1.3	- 54.17%	- 55.17%
Tungsten						
- Scheelite	83	8.2	91	9.1	10.14%	10.98%
- Wolfram	143	14.3	125	12.4	- 12.76%	- 13.29%
- Low grade	256	7.0	-	-	-	-
Zinc ore	89,720	1,297.1	64,301	946.9	- 28.33%	- 27.00%
Total		34,533.7		30,906.4		- 10.50%

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