

Mineral Production of Thailand 2011 - 2012

Quantity : Tonnes

Value : Million Baht

Statistics Group, Information Technology and Communication Center, DPI&M, 11:33, 18/12/2012

Mineral	2011 (Jan-Sep)		#2012 (Jan-Sep)#		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	812,100	109.6	599,831	81.0	- 26.14%	- 26.09%
Anhydrite	398,948	197.5	662,000	327.7	65.94%	65.92%
Antimony						
- Low grade	-	-	43	n.a.	-	-
- Ore	51	1.5	-	-	-	-
Ball clay	423,098	232.7	116,973	64.3	- 72.35%	- 72.37%
Barite						
- Chemical grade (ground)	1,733	10.1	2,412	14.1	39.23%	39.60%
- Drilling mud (ground)	-	-	9,200	35.8	-	-
- Unground	61,712	91.6	44,698	66.4	- 27.57%	- 27.51%
Basalt (industrial rock)	8,907,831	1,202.6	7,751,563	1,046.5	- 12.98%	- 12.98%
Bentonite	49,220	29.5	81,000	48.6	64.57%	64.75%
Calcite	575,050	113.3	541,050	106.6	- 5.91%	- 5.91%
Cement Clay	4,452,246	400.7	5,572,500	501.5	25.16%	25.16%
Ceramic Clay	178,228	98.0	47,250	26.0	- 73.49%	- 73.47%
Copper metal	323	90.2	644	166.8	99.01%	84.92%
Diatomite	13,500	12.2	8,500	7.7	- 37.04%	- 36.89%
Dolomite	1,925,955	674.1	1,901,471	665.5	- 1.27%	- 1.28%
Feldspar						
- Potassium (unground)	38,131	64.8	542	0.9	- 98.58%	- 98.61%
- Sodium (unground)	648,132	453.7	871,069	609.7	34.40%	34.38%
Fluorite (metallurgical grade)	4,393	17.9	7,544	30.7	71.72%	71.51%
Glass sand	148,114	51.8	320,702	112.2	116.52%	116.60%
Gneiss (dimension stone)	60	0.2	-	-	-	-
Gold metal (unit : gram)	1,924,158	2,853.1	3,893,569	6,419.9	102.35%	125.01%
Granite						
- Dimension stone	4,091*	20.9	3,778*	19.3	- 7.64%	- 7.66%
- Industrial rock	4,250,856	573.9	4,665,710	629.9	9.76%	9.76%
Graywacke (industrial rock-others)	690,810	72.5	530,756	55.7	- 23.17%	- 23.17%
Gypsum (unground)	8,557,206	4,235.8	7,502,941	3,714.0	- 12.32%	- 12.32%
Iron ore	425,045	784.1	180,608	499.9	- 57.51%	- 36.25%
Kaolin						
- Filler	3,109	5.9	300	0.6	- 90.35%	- 89.83%
- Unwashed	674,923	259.8	727,300	280.0	7.76%	7.78%
- Washed	123,372	118.4	132,850	127.5	7.68%	7.69%
Lignite	16,830,001	16,156.8	12,529,278	12,028.1	- 25.55%	- 25.55%
Limestone						
- Dimension stone	27	0.1	24	0.1	- 11.11%	- 50.00%
- Industrial rock-construction	59,361,303	6,232.9	56,564,510	5,939.3	- 4.71%	- 4.71%
- Industrial rock-cement	47,641,120	5,716.9	47,627,049	5,715.2	- 0.03%	- 0.03%
- Industrial rock-others	3,157,229	378.9	3,639,020	436.7	15.26%	15.25%
Manganese (metallurgical grade)	398	1.2	8,151	30.4	1947.99%	2433.33%
Marble						
- Dimension stone	6,368*	23.6	5,517*	20.4	- 13.37%	- 13.56%
- Fragment	350,913*	114.1	204,711*	66.5	- 41.66%	- 41.72%
Marl	55,000	4.7	100,000	8.5	81.82%	80.85%
Perlite (industrial rock)	23,000	16.2	40,800	28.8	77.39%	77.78%
Phosphate	3,300	1.4	1,490	0.6	- 54.85%	- 57.14%
Pyrophyllite	300	0.1	35,000	12.3	11566.67%	12200.00%
Quartz						
- Ground	2,350	1.8	2,262	1.7	- 3.74%	- 5.56%
- Unground	91,800	68.9	80,010	60.0	- 12.84%	- 12.92%
- Industrial rock	-	-	208,656	21.9	-	-
Rhyolite (industrial rock)	382,400	40.2	601,845	63.2	57.39%	57.21%
Rock salt	1,025,327	1,127.9	1,007,804	1,108.6	- 1.71%	- 1.71%
Sand stone						
- Dimension stone	1,970	1.3	1,075	0.7	- 45.43%	- 46.15%
- Industrial rock	233,419	23.3	284,548	28.5	21.90%	22.32%
Shale (industrial rock-cement)	3,476,373	434.5	3,370,432	421.3	- 3.05%	- 3.04%
Silver metal (unit : gram)	12,820,022	450.5	24,511,102	746.2	91.19%	65.64%
Talc (unground)	1,440	0.9	3,360	2.0	133.33%	122.22%
Tin concentrates	241	150.7	155	73.0	- 35.55%	- 51.56%
Travertine (dimension stone)	730	1.5	820	1.6	12.33%	6.67%
Tungsten						
- Scheelite	106	10.5	93	9.2	- 11.93%	- 12.38%
- Wolfram	152	15.1	2	0.2	- 98.75%	- 98.68%
Zinc ore	91,662	1,320.4	132,052	1,678.0	44.06%	27.08%
Total		45,070.8		44,161.8		- 2.02%

:- n.a. = not available :- * = Cubic Meter :- # 2012 # = Preliminary