

Mineral Production of Thailand 2012 - 2013

Quantity : Tonnes

Value : Million Baht

Statistics Group, Information Technology and Communication Center, DPI&M., 11:02, 1/11/2013

Mineral	2012 (Jan-Jun)		#2013# (Jan-Jun)		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	509,563	68.8	512,934	69.2	0.66%	0.58%
Anhydrite	513,900	254.4	610,077	303.4	18.72%	19.26%
Antimony (low grade)	43	n.a.	-	-	-	-
Ball clay	79,613	43.8	110,437	60.7	38.72%	38.58%
Barite						
- Chemical grade (ground)	1,364	7.9	2,016	11.8	47.84%	49.37%
- Drilling mud (ground)	6,200	24.1	14,000	54.5	125.81%	126.14%
- Unground	28,790	42.8	22,255	33.1	- 22.70%	- 22.66%
Basalt (industrial rock)	5,472,035	738.7	5,127,904	692.3	- 6.29%	- 6.28%
Bentonite	81,000	48.6	-	-	-	-
Calcite	411,300	81.0	1,000	0.2	- 99.76%	- 99.75%
Cement Clay	3,399,500	305.9	1,133,235	102.0	- 66.66%	- 66.66%
Ceramic Clay	32,713	17.9	44,297	24.4	35.41%	36.31%
Copper metal	408	104.6	-	-	-	-
Diatomite	8,500	7.7	-	-	-	-
Dolomite	1,190,548	416.7	1,483,445	519.2	24.60%	24.60%
Feldspar						
- Potassium (unground)	1,109	1.9	3,104	5.3	179.89%	178.95%
- Sodium (unground)	520,972	364.7	546,439	382.5	4.89%	4.88%
Fluorite (metallurgical grade)	6,144	25.0	1,232	6.6	- 79.95%	- 73.60%
Glass sand	268,702	94.0	484,425	169.5	80.28%	80.32%
Gneiss (dimension stone)	50	0.2	30	0.1	- 40.00%	- 50.00%
Gold metal (unit : gram)	2,881,872	4,748.7	2,288,575	3,304.6	- 20.59%	- 30.41%
Granite						
- Dimension stone	2,958*	15.1	1,543*	9.1	- 47.84%	- 39.74%
- Industrial rock	2,946,052	397.7	3,158,484	426.4	7.21%	7.22%
Graywacke (industrial rock-others)	382,301	40.1	399,148	41.9	4.41%	4.49%
Gypsum (unground)	5,451,519	2,698.5	5,991,100	2,984.0	9.90%	10.58%
Iron ore	151,308	432.8	170,815	429.4	12.89%	- 0.79%
Kaolin						
- Filler	300	0.6	-	-	-	-
- Unwashed	523,940	201.7	303,485	116.8	- 42.08%	- 42.09%
- Washed	95,605	91.8	75,108	72.1	- 21.44%	- 21.46%
Lignite	9,334,862	8,961.5	9,062,425	8,699.9	- 2.92%	- 2.92%
Limestone						
- Dimension stone	-	-	60	0.1	-	-
- Industrial rock-construction	37,995,427	3,989.5	40,300,426	4,231.5	6.07%	6.07%
- Industrial rock-cement	32,153,913	3,858.5	34,976,431	4,197.2	8.78%	8.78%
- Industrial rock-others	2,423,269	290.8	2,924,267	350.9	20.67%	20.67%
Manganese (metallurgical grade)	8,151	30.4	-	-	-	-
Marble						
- Dimension stone	3,574*	13.2	3,773*	14.7	5.57%	11.36%
- Fragment	160,095*	52.0	240,292*	78.1	50.09%	50.19%
Marl	100,000	8.5	75,000	6.4	- 25.00%	- 24.71%
Perlite (industrial rock)	38,000	26.8	-	-	-	-
Phosphate	-	-	350	0.1	-	-
Pyrophyllite	35,000	12.3	16,500	5.8	- 52.86%	- 52.85%
Quartz						
- Ground	1,494	1.1	1,344	1.0	- 10.04%	- 9.09%
- Unground	70,600	53.0	86,400	64.8	22.38%	22.26%
- Industrial rock	126,684	13.3	156,792	16.5	23.77%	24.06%
Rhyolite (industrial rock)	382,471	40.2	506,348	53.2	32.39%	32.34%
Rock salt	619,987	682.0	620,291	682.3	0.05%	0.04%
Sandstone						
- Dimension stone	1,075	0.7	1,150	0.8	6.95%	14.29%
- Industrial rock	162,187	16.2	186,702	18.7	15.11%	15.43%
Shale (industrial rock-cement)	2,187,830	273.5	2,355,203	294.4	7.65%	7.64%
Silver metal (unit : gram)	17,647,968	546.4	15,617,012	392.0	- 11.51%	- 28.26%
Talc (unground)	1,440	0.9	3,368	2.0	133.89%	122.22%
Tin concentrates	100	49.4	58	28.2	- 42.43%	- 42.91%
Travertine (dimension stone)	480	1.0	-	-	-	-
Tungsten						
- Scheelite	63	6.3	76	7.6	20.03%	20.63%
- Wolfram	2	0.2	2	0.2	- 5.26%	0.00%
Zinc ore	100,562	1,285.2	98,828	1,179.6	- 1.72%	- 8.22%
Total		31,488.6		30,145.1		- 4.27%

:- n.a. = not available :- * = Cubic Meter :- #2013# = Preliminary