

Mineral Production of Thailand (Fiscal Year) 2012 - 2013

Quantity : Tonnes

Statistics Group, Information Technology and Communication Center, DPI&M, 12:22, 2/12/2013

Value : Million Baht

Mineral	2012		#2013#		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	895,266	120.9	949,834	128.2	6.10%	6.04%
Anhydrite	877,200	434.2	1,078,249	544.2	22.92%	25.33%
Antimony						
- Low grade	215	n.a.	-	-	-	-
- Ore	5	0.1	-	-	-	-
Ball clay	208,888	114.9	351,767	193.5	68.40%	68.41%
Barite						
- Chemical grade (ground)	3,083	18.0	3,943	23.1	27.91%	28.33%
- Drilling mud (ground)	9,200	35.8	23,000	89.6	150.00%	150.28%
- Unground	48,286	71.7	67,645	100.5	40.09%	40.17%
Basalt (industrial rock)	10,617,602	1,433.4	10,224,323	1,380.3	- 3.70%	- 3.70%
Bentonite	117,000	70.2	30,000	18.0	- 74.36%	- 74.36%
Calcite	859,250	169.3	218,750	43.1	- 74.54%	- 74.54%
Cement Clay	9,692,138	872.3	2,244,982	202.0	- 76.84%	- 76.84%
Ceramic Clay	273,151	150.2	75,256	41.4	- 72.45%	- 72.44%
Copper metal	845	222.9	78	19.7	- 90.83%	- 91.16%
Diatomite	33,130	29.8	-	-	-	-
Dolomite	2,530,870	885.8	2,667,623	933.7	5.40%	5.41%
Feldspar						
- Potassium (unground)	104,709	178.0	19,199	32.6	- 81.66%	- 81.69%
- Sodium (unground)	1,121,920	785.3	1,007,380	705.2	- 10.21%	- 10.20%
Fluorite (metallurgical grade)	8,244	33.5	3,490	27.8	- 57.67%	- 17.01%
Glass sand	399,309	139.8	697,312	244.1	74.63%	74.61%
Gneiss (dimension stone)	60	0.2	110	0.4	83.33%	100.00%
Gold metal (unit : gram)	4,829,640	7,992.2	4,357,989	6,427.0	- 9.77%	- 19.58%
Granite						
- Dimension stone	5,640*	28.8	2,974*	16.7	- 47.27%	- 42.01%
- Industrial rock	6,072,473	819.8	7,002,028	945.3	15.31%	15.31%
Graywacke (industrial rock-others)	769,170	80.8	813,221	85.4	5.73%	5.69%
Gypsum (unground)	10,946,653	5,418.6	11,445,263	5,766.8	4.55%	6.43%
Iron ore	262,222	667.4	321,155	724.8	22.47%	8.60%
Kaolin						
- Filler	1,520	2.9	-	-	-	-
- Unwashed	1,023,730	394.1	571,053	219.8	- 44.22%	- 44.23%
- Washed	174,594	167.6	143,831	138.1	- 17.62%	- 17.60%
Lignite	18,356,843	17,622.6	17,972,799	17,253.8	- 2.09%	- 2.09%
Limestone						
- Dimension stone	24	0.1	132	0.3	450.00%	500.00%
- Industrial rock-construction	77,835,954	8,172.8	81,046,723	8,509.9	4.13%	4.12%
- Industrial rock-cement	63,170,864	7,580.5	70,054,220	8,406.5	10.90%	10.90%
- Industrial rock-others	4,855,484	582.7	5,801,224	696.1	19.48%	19.46%
Manganese (metallurgical grade)	8,151	30.4	14,320	73.3	75.68%	141.12%
Marble						
- Dimension stone	6,853*	25.4	7,391*	28.5	7.86%	12.20%
- Fragment	355,362*	115.5	457,060*	148.5	28.62%	28.57%
Marl	110,000	9.4	75,000	6.4	- 31.82%	- 31.91%
Perlite (industrial rock)	44,300	31.3	600	0.4	- 98.65%	- 98.72%
Phosphate	1,490	0.6	850	0.4	- 42.95%	- 33.33%
Pyrophyllite	40,000	14.0	17,500	6.1	- 56.25%	- 56.43%
Quartz						
- Ground	2,958	2.2	2,916	2.2	- 1.42%	0.00%
- Unground	111,610	83.7	136,800	102.6	22.57%	22.58%
- Industrial rock	237,876	25.0	305,653	32.1	28.49%	28.40%
Rhyolite (industrial rock)	781,759	82.1	1,178,622	123.8	50.77%	50.79%
Rock salt	1,341,970	1,476.2	1,330,822	1,463.9	- 0.83%	- 0.83%
Sandstone						
- Dimension stone	1,988	1.4	2,595	1.8	30.52%	28.57%
- Industrial rock	359,299	35.9	403,528	40.4	12.31%	12.53%
Shale (industrial rock-cement)	4,487,505	560.9	4,709,158	588.6	4.94%	4.94%
Silver metal (unit : gram)	31,146,971	957.3	31,020,967	799.9	- 0.40%	- 16.44%
Talc (unground)	4,224	2.5	7,976	4.8	88.83%	92.00%
Tin concentrates	207	97.5	129	62.6	- 37.61%	- 35.79%
Travertine (dimension stone)	990	2.0	80	0.2	- 91.92%	- 90.00%
Tungsten						
- Scheelite	125	12.5	146	14.5	16.19%	16.00%
- Wolfram	3	0.3	114	11.3	3456.25%	3666.67%
Zinc ore	188,781	2,363.9	160,684	1,934.3	- 14.88%	- 18.17%
Total		61,227.2		59,364.5		- 3.04%

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