

Mineral Production of Thailand 2012 - 2013

Quantity : Tonnes

Value : Million Baht

Statistics Group, Information Technology and Communication Center, DPI&M., 14:14, 27/6/2014

Mineral	2012		2013		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	1,009,690	136.3	1,109,138	149.7	9.85%	9.83%
Anhydrite	857,172	424.3	1,264,077	648.7	47.47%	52.89%
Antimony (low grade)	43	n.a.	-	-	-	-
Ball clay	447,348	246.0	112,187	61.7	- 74.92%	- 74.92%
Barite						
- Chemical grade (ground)	3,301	19.3	3,889	22.8	17.81%	18.13%
- Drilling mud (ground)	14,200	55.3	40,693	158.5	186.57%	186.62%
- Unground	46,998	69.8	62,855	93.3	33.74%	33.67%
Basalt (industrial rock)	10,712,823	1,446.2	10,873,590	1,467.9	1.50%	1.50%
Bentonite	141,000	84.6	150	0.1	-1.0	-1.0
Calcite	865,800	170.6	841,746	165.8	- 2.78%	- 2.81%
Cement Clay	6,007,039	540.6	2,534,097	228.1	- 57.81%	- 57.81%
Ceramic Clay	60,327	33.2	77,358	42.6	28.23%	28.31%
Copper metal	721	186.5	-	-	-	-
Diatomite	8,500	7.7	-	-	-	-
Dolomite	2,608,997	913.1	2,487,135	870.5	- 4.67%	- 4.67%
Feldspar						
- Potassium (unground)	5,710	9.7	4,858	8.3	- 14.92%	- 14.43%
- Sodium (unground)	1,095,013	766.5	1,067,798	747.5	- 2.49%	- 2.48%
Fluorite (metallurgical grade)	9,602	50.8	2,432	14.1	- 74.67%	- 72.24%
Glass sand	434,094	151.9	876,085	306.6	101.82%	101.84%
Gneiss (dimension stone)	140	0.6	30	0.1	- 78.57%	- 83.33%
Gold metal (unit : gram)	4,895,021	8,119.9	4,396,091	6,076.8	- 10.19%	- 25.16%
Granite						
- Dimension stone	5,505*	28.1	2,950*	17.4	- 46.42%	- 38.08%
- Industrial rock	6,346,756	856.8	7,068,234	954.2	11.37%	11.37%
Graywacke (industrial rock-others)	737,621	77.5	861,450	90.5	16.79%	16.77%
Gypsum (unground)	11,447,199	5,666.4	12,382,648	6,358.7	8.17%	12.22%
Iron ore	303,233	751.7	389,620	907.3	28.49%	20.70%
Kaolin						
- Filler	300	0.6	-	-	-	-
- Unwashed	974,275	375.1	601,633	231.6	- 38.25%	- 38.26%
- Washed	168,464	161.7	149,012	143.1	- 11.55%	- 11.50%
Lignite	18,069,428	17,346.7	18,110,763	17,386.3	0.23%	0.23%
Limestone						
- Dimension stone	60	0.1	135	0.3	1.3	2.0
- Industrial rock-construction	79,235,275	8,319.7	86,749,513	9,108.7	9.48%	9.48%
- Industrial rock-cement	65,834,804	7,900.2	68,586,434	8,230.4	4.18%	4.18%
- Industrial rock-others	5,049,423	605.9	6,103,618	732.4	20.88%	20.88%
Manganese (metallurgical grade)	8,151	30.4	14,320	73.3	0.8	1.4
Marble						
- Dimension stone	7,222*	26.7	8,167*	31.9	13.10%	19.48%
- Fragment	304,647*	99.0	484,202*	157.4	58.94%	58.99%
Marl	100,000	8.5	75,500	6.4	- 24.50%	- 24.71%
Perlite (industrial rock)	41,400	29.2	14,293	10.1	-0.7	-0.7
Phosphate	1,990	0.8	350	0.1	-0.8	-0.9
Pyrophyllite	35,000	12.3	26,820	9.4	- 23.37%	- 23.58%
Quartz						
- Ground	3,040	2.3	2,938	2.2	- 3.36%	- 4.35%
- Unground	112,200	84.2	127,500	95.6	13.64%	13.54%
- Industrial rock	289,560	30.4	263,353	27.7	- 9.05%	- 8.88%
Rhyolite (industrial rock)	794,226	83.4	1,244,388	130.7	56.68%	56.71%
Rock salt	1,363,539	1,499.9	1,300,156	1,430.2	- 4.65%	- 4.65%
Sandstone						
- Dimension stone	1,498	1.0	2,445	1.7	63.20%	70.00%
- Industrial rock	395,680	39.6	381,089	38.1	- 3.69%	- 3.79%
Shale (industrial rock-cement)	4,755,384	594.4	4,307,440	538.4	- 9.42%	- 9.42%
Silver metal (unit : gram)	32,046,801	988.4	32,378,984	747.4	1.04%	- 24.38%
Talc (unground)	5,856	3.5	7,880	4.7	34.56%	34.29%
Tin concentrates	199	94.0	132	65.7	- 33.43%	- 30.11%
Travertine (dimension stone)	900	1.8	-	-	-	-
Tungsten						
- Scheelite	130	12.9	139	13.8	6.99%	6.98%
- Wolfram	3	0.2	113	11.2	4428.00%	5500.00%
Zinc ore	166,642	2,102.8	172,578	2,080.2	3.56%	- 1.07%
Total		61,269.1		60,700.2		- 0.93%

:- n.a. = not available :- * = Cubic Meter