

Mineral Production of Thailand (Fiscal Year) 2016 - 2017

Statistics Group., Information and Communication Technology Center, DPI&M, 10:00, 15/1/2018

**Quantity : Tonnes
Value : Million Baht**

Mineral	2016		# 2017 #		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	939,993	179.3	1,032,295	206.5	9.82%	15.17%
Anhydrite	1,240,724	823.8	1,376,127	895.8	10.91%	8.74%
Antimony ore	32	0.9	-	-	-	-
Ball clay	151,886	83.5	155,419	85.5	2.33%	2.40%
Barite						
- Chemical grade (ground)	2,388	13.9	1,840	15.8	- 22.95%	13.67%
- Drilling mud (ground)	126,330	492.1	130,800	565.9	3.54%	15.00%
- Unground	83,202	123.6	30,991	46.0	- 62.75%	- 62.78%
Basalt (industrial rock)	14,159,655	2,712.4	11,365,878	2,273.2	- 19.73%	- 16.19%
Calcite	1,429,734	1,072.3	1,473,118	1,104.8	3.03%	3.03%
Cement Clay	4,876,861	438.9	4,037,124	363.3	- 17.22%	- 17.22%
Ceramic Clay	441,692	242.9	314,483	173.0	- 28.80%	- 28.78%
Dolomite	2,808,129	1,544.5	2,850,634	1,567.9	1.51%	1.52%
Feldspar						
- Potassium (unground)	3,500	5.9	-	-	-	-
- Sodium (unground)	1,229,032	860.3	1,304,675	913.3	6.15%	6.16%
Fluorite (metallurgical grade)	31,948	216.3	8,500	41.7	- 73.39%	- 80.72%
Glass sand	1,232,006	1,219.7	1,415,498	1,401.3	14.89%	14.89%
Gneiss (dimension stone)	-	-	305	1.2	-	-
Gold metal (unit : gram)	3,349,225	4,656.8	1,839,127	2,525.1	- 45.09%	- 45.78%
Granite						
- Dimension stone	6,193*	36.1	6,588*	41.8	6.37%	15.79%
- Industrial rock	8,890,923	1,709.5	8,265,095	1,653.0	- 7.04%	- 3.31%
Graywacke (industrial rock-others)	960,337	179.9	1,286,529	257.3	33.97%	43.02%
Gypsum (unground)	10,718,622	7,117.2	8,489,443	5,552.9	- 20.80%	- 21.98%
Iron ore	-	-	135	0.2	-	-
Kaolin						
- Unwashed	851,640	327.9	417,555	160.8	- 50.97%	- 50.96%
- Washed	105,343	101.1	102,536	98.4	- 2.66%	- 2.67%
Lignite	17,069,712	16,386.9	15,219,172	14,610.4	- 10.84%	- 10.84%
Limestone						
- Dimension stone	-	-	43	0.1	-	-
- Industrial rock-construction	102,070,622	17,499.0	95,637,490	17,214.8	- 6.30%	- 1.62%
- Industrial rock-cement	72,023,916	16,901.5	68,110,086	17,027.5	- 5.43%	0.75%
- Industrial rock-others	6,531,458	1,526.7	7,068,894	2,928.3	8.23%	91.81%
Manganese (metallurgical grade)	2,750	7.0	13,780	51.2	401.09%	631.43%
Marble						
- Dimension stone	11,639*	59.9	26,443*	108.4	127.19%	80.97%
- Fragment	1,048,234*	449.9	625,442*	312.8	- 40.33%	- 30.47%
Marl	-	-	6,900	0.6	-	-
Perlite (industrial rock)	18,740	26.3	5,850	8.8	- 68.78%	- 66.54%
Pyrophyllite	63,500	38.1	100,000	60.0	57.48%	57.48%
Quartz						
- Ground	518	0.4	-	-	-	-
- Unground	54,920	41.2	11,800	8.9	- 78.51%	- 78.40%
- Quartzite - industrial rock	35,940	5.8	-	-	-	-
Rhyolite (industrial rock)	852,037	122.5	770,580	115.6	- 9.56%	- 5.63%
Rock salt	1,333,675	2,600.7	772,110	1,505.6	- 42.11%	- 42.11%
Sandstone						
- Dimension stone	330	0.2	380	0.3	15.15%	50.00%
- Industrial rock	837,082	123.8	330,979	49.6	- 60.46%	- 59.94%
Shale (industrial rock-cement)	7,355,570	1,748.2	6,636,048	1,659.0	- 9.78%	- 5.10%
Silver metal (unit : gram)	26,429,957	513.0	14,586,795	286.2	- 44.81%	- 44.21%
Talc (unground)	6,886	4.1	7,532	4.5	9.37%	9.76%
Tin concentrates	59	25.3	395	196.2	570.29%	675.49%
Travertine (dimension stone)	2,600	5.2	1,602	3.2	- 38.40%	- 38.46%
Tungsten						
- Scheelite	30	7.9	68	22.3	125.25%	182.28%
- Wolfram	7	2.4	8	2.7	10.81%	12.50%
Zinc ore	226,553	2,925.1	18,500	353.9	- 91.83%	- 87.90%
Total		85,179.9		76,475.6		- 10.22%

:- * = Cubic Meter :- 0.0** = denoting the amount of less than 0.05 million baht :- # 2017 # Preliminary