

Mineral Production of Thailand 2016 - 2017

Quantity : Tonnes

Statistics Group, Information and Communication Technology Center, DPIM, 11:35, 15/6/2018

Value : Million Baht

Mineral	2016		2017		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	815,115	163.0	1,166,914	233.4	43.16%	43.19%
Anhydrite	1,340,213	889.9	1,392,693	896.1	3.92%	0.70%
Antimony ore	32	0.9	-	-	-	-
Ball clay	136,646	75.2	155,669	85.6	13.92%	13.83%
Barite						
- Chemical grade (ground)	2,232	13.8	1,563	14.8	- 29.99%	7.25%
- Drilling mud (ground)	155,799	606.8	105,000	489.3	- 32.61%	- 19.36%
- Unground	65,070	96.6	41,391	61.5	- 36.39%	- 36.34%
Basalt (industrial rock)	13,547,442	2,709.5	12,734,085	2,546.8	- 6.00%	- 6.00%
Calcite	1,452,235	1,089.2	1,456,747	1,092.6	0.31%	0.31%
Cement Clay	4,506,878	405.6	4,254,783	382.9	- 5.59%	- 5.60%
Ceramic Clay	371,686	204.4	357,982	196.9	- 3.69%	- 3.67%
Dolomite	3,034,860	1,669.2	2,894,736	1,592.1	- 4.62%	- 4.62%
Feldspar						
- Potassium (unground)	3,200	5.4	-	-	-	-
- Sodium (unground)	1,163,947	814.8	1,385,925	970.1	19.07%	19.06%
Fluorite (metallurgical grade)	20,100	120.2	5,500	26.8	- 72.64%	- 77.70%
Glass sand	1,102,699	1,091.7	1,776,188	1,758.4	61.08%	61.07%
Gneiss (dimension stone)	-	-	485	1.9	-	-
Gold metal (unit : gram)	4,292,946	6,039.9	-	-	-	-
Granite						
- Dimension stone	5,524*	32.0	5,367*	34.9	- 2.84%	9.06%
- Industrial rock	9,458,745	1,891.8	9,029,690	1,805.9	- 4.54%	- 4.54%
Graywacke (industrial rock-others)	1,055,349	211.1	1,607,696	321.5	52.34%	52.30%
Gypsum (unground)	10,406,598	6,910.0	9,253,951	5,960.7	- 11.08%	- 13.74%
Ilmenite	-	-	8	0.1	-	-
Iron ore	-	-	135	0.2	-	-
Kaolin						
- Unwashed	830,393	319.7	392,100	150.9	- 52.78%	- 52.80%
- Washed	101,618	97.6	103,079	99.0	1.44%	1.43%
Lignite	16,978,601	16,299.5	16,258,637	15,608.3	- 4.24%	- 4.24%
Limestone						
- Dimension stone	-	-	43	0.1	-	-
- Industrial rock-construction	100,456,800	18,082.2	101,971,834	18,354.9	1.51%	1.51%
- Industrial rock-cement	70,422,450	17,605.6	68,023,847	17,006.0	- 3.41%	- 3.41%
- Industrial rock-others	6,465,749	1,616.4	7,509,199	1,877.3	16.14%	16.14%
Manganese (metallurgical grade)	9,150	24.1	8,020	37.5	- 12.35%	55.60%
Marble						
- Dimension stone	12,104*	49.6	16,656*	68.3	37.60%	37.70%
- Fragment	1,003,472*	469.6	762,762*	396.6	- 23.99%	- 15.55%
Marl	-	-	8,200	0.7	-	-
Perlite (industrial rock)	15,690	23.5	5,800	8.7	- 63.03%	- 62.98%
Phosphate	-	-	8,000	3.3	-	-
Pyrophyllite	96,800	58.1	54,000	32.4	- 44.21%	- 44.23%
Quartz						
- Unground	33,840	25.4	11,700	8.8	- 65.43%	- 65.35%
- Quartzite - industrial rock	16,320	3.3	164,383	32.9	907.25%	896.97%
Rhyolite (industrial rock)	833,793	125.1	696,503	104.5	- 16.47%	- 16.47%
Rock salt	1,390,548	2,711.6	1,497,223	2,919.6	7.67%	7.67%
Sandstone						
- Dimension stone	560	0.4	2,460	1.7	339.29%	325.00%
- Industrial rock	836,574	125.5	369,530	55.4	- 55.83%	- 55.86%
Shale (industrial rock-cement)	7,590,072	1,897.5	6,505,772	1,626.4	- 14.29%	- 14.29%
Silver metal (unit : gram)	35,953,635	712.5	-	-	-	-
Talc (unground)	7,126	4.3	7,436	4.5	4.34%	4.65%
Tin concentrates	92	43.8	541	265.0	489.42%	505.02%
Travertine (dimension stone)	2,600	5.2	1,969	3.9	- 24.25%	- 25.00%
Tungsten						
- Scheelite	42	11.8	82	26.6	95.70%	125.42%
- Wolfram	15	4.9	1	0.3	- 94.59%	- 93.88%
Zinc ore	175,632	2,388.2	7,877	153.6	- 95.51%	- 93.57%
Total		87,746.5		77,319.7		- 11.88%

:- * = Cubic Meter