

Mineral Production of Thailand 2015 - 2016

Quantity : Tonnes

Statistics Group, Information and Communication Technology Center, DPI&M, 11:26, 8/9/2017

Value : Million Baht

Mineral	2015		2016		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	873,022	126.7	815,115	163.0	- 6.63%	28.65%
Anhydrite	876,024	552.6	1,340,213	889.9	52.99%	61.04%
Antimony ore	-	-	32	0.9	-	-
Ball clay	81,245	44.7	152,301	83.8	87.46%	87.47%
Barite						
- Chemical grade (ground)	4,075	23.8	2,232	13.8	- 45.22%	- 42.02%
- Drilling mud (ground)	127,591	496.9	155,799	606.8	22.11%	22.12%
- Unground	38,955	57.8	65,070	96.6	67.04%	67.13%
Basalt (industrial rock)	12,877,048	1,851.2	13,547,442	2,709.5	5.21%	46.36%
Calcite	1,281,765	610.8	1,452,235	1,089.2	13.30%	78.32%
Cement Clay	4,792,683	431.3	4,489,378	404.0	- 6.33%	- 6.33%
Ceramic Clay	514,044	282.7	371,686	204.4	-0.3	-0.3
Dolomite	2,432,853	1,089.9	3,034,860	1,669.2	24.74%	53.15%
Feldspar						
- Potassium (unground)	2,820	4.8	3,200	5.4	13.48%	12.50%
- Sodium (unground)	1,329,096	930.4	1,163,947	814.8	- 12.43%	- 12.42%
Fluorite (metallurgical grade)	15,095	112.4	20,100	120.2	33.16%	6.94%
Glass sand	1,191,612	838.3	1,102,699	1,091.7	- 7.46%	30.23%
Gold metal (unit : gram)	3,305,225	4,210.4	4,292,946	6,039.9	29.88%	43.45%
Granite						
- Dimension stone	5,159*	29.8	5,524*	32.0	7.07%	7.38%
- Industrial rock	8,074,501	1,162.3	9,458,745	1,891.8	17.14%	62.76%
Graywacke (industrial rock-others)	983,031	112.5	1,055,349	211.1	7.36%	87.64%
Gypsum (unground)	11,267,144	7,040.4	10,406,598	6,910.0	- 7.64%	- 1.85%
Iron ore	16,483	30.4	-	-	-	-
Kaolin						
- Unwashed	655,196	252.3	814,970	313.8	24.39%	24.38%
- Washed	102,763	98.7	101,618	97.6	- 1.11%	- 1.11%
Lignite	15,150,549	14,544.5	17,491,597	16,791.9	15.45%	15.45%
Limestone						
- Dimension stone	24	0.1	-	-	-	-
- Industrial rock-construction	96,631,193	11,180.6	100,456,007	18,082.1	3.96%	61.73%
- Industrial rock-cement	73,271,282	9,968.8	70,422,450	17,605.6	- 3.89%	76.61%
- Industrial rock-others	6,723,692	917.9	6,453,177	2,774.4	- 4.02%	202.26%
Manganese (metallurgical grade)	9,000	39.6	9,150	24.1	1.67%	- 39.14%
Marble						
- Dimension stone	12,351*	98.1	12,104*	49.6	- 2.00%	- 49.44%
- Fragment	1,027,183*	333.8	1,003,472*	469.6	- 2.31%	40.68%
Perlite (industrial rock)	17,200	14.7	15,690	23.5	- 8.78%	59.86%
Pyrophyllite	45,500	27.3	96,800	58.1	112.75%	112.82%
Quartz						
- Ground	3,006	2.3	-	-	-	-
- Unground	94,480	70.9	33,840	25.4	- 64.18%	- 64.17%
- Quartzite (industrial rock)	91,164	10.0	16,320	3.3	- 82.10%	- 67.00%
Rhyolite (industrial rock)	893,249	98.3	833,793	125.1	- 6.66%	27.26%
Rock salt	1,385,911	2,148.6	1,390,548	2,711.6	0.33%	26.20%
Sandstone						
- Dimension stone	4,540	3.1	560	0.4	- 87.67%	- 87.10%
- Industrial rock	335,260	35.8	836,574	125.5	149.53%	250.56%
Serpentine	400	0.0**	-	-	-	-
Shale (industrial rock-cement)	6,277,143	893.4	7,590,072	1,897.5	20.92%	112.39%
Silver metal (unit : gram)	21,047,075	366.0	35,953,635	712.5	70.82%	94.67%
Talc (unground)	6,768	4.1	7,126	4.3	5.29%	4.88%
Tin concentrates	72	28.3	92	43.9	27.54%	55.12%
Travertine (dimension stone)	1,350	2.7	2,600	5.2	92.59%	92.59%
Tungsten						
- Scheelite	42	5.9	42	11.8	- 0.48%	100.00%
- Wolfram	19	3.5	15	4.9	- 22.11%	40.00%
Zinc ore	181,025	2,440.8	175,632	2,388.2	- 2.98%	- 2.16%
Total		63,630.2		89,397.9		40.50%

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