

Mineral Production of Thailand 2016 - 2017

Quantity : Tonnes

Statistics Group., Information and Communication Technology Center, DPI&M, 12:08, 9/1/2018

Value : Million Baht

Mineral	2016 (Jan-Sep)		# 2017 (Jan-Sep) #		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	670,784	134.2	887,964	177.6	32.38%	32.34%
Anhydrite	995,010	660.7	1,030,924	666.6	3.61%	0.89%
Antimony ore	32	0.9	-	-	-	-
Ball clay	151,306	83.2	154,424	84.9	2.06%	2.04%
Barite						
- Chemical grade (ground)	1,652	9.7	1,260	11.7	- 23.73%	20.62%
- Drilling mud (ground)	106,499	414.8	81,500	373.9	- 23.47%	- 9.86%
- Unground	65,070	96.6	30,991	46.0	- 52.37%	- 52.38%
Basalt (industrial rock)	10,585,672	2,117.1	8,404,108	1,680.8	- 20.61%	- 20.61%
Calcite	1,083,084	812.3	1,103,967	827.9	1.93%	1.92%
Cement Clay	3,596,528	323.7	3,144,275	282.9	- 12.57%	- 12.60%
Ceramic Clay	281,546	154.8	224,343	123.4	- 20.32%	- 20.28%
Dolomite	2,249,598	1,237.3	2,065,373	1,135.9	- 8.19%	- 8.20%
Feldspar						
- Potassium (unground)	3,200	5.4	-	-	-	-
- Sodium (unground)	835,170	584.6	975,898	683.1	16.85%	16.85%
Fluorite (metallurgical grade)	17,100	105.3	5,500	26.8	- 67.84%	- 74.55%
Glass sand	861,514	852.9	1,174,313	1,162.6	36.31%	36.31%
Gneiss (dimension stone)	-	-	305	1.2	-	-
Gold metal (unit : gram)	2,453,819	3,514.8	-	-	-	-
Granite						
- Dimension stone	4,046*	23.5	5,109*	33.2	26.29%	41.28%
- Industrial rock	6,722,281	1,344.5	5,528,631	1,105.7	- 17.76%	- 17.76%
Graywacke (industrial rock-others)	734,141	146.8	965,321	193.1	31.49%	31.54%
Gypsum (unground)	8,118,358	5,390.6	6,201,203	4,033.5	- 23.62%	- 25.18%
Iron ore	-	-	135	0.2	-	-
Kaolin						
- Unwashed	691,875	266.4	294,460	113.4	- 57.44%	- 57.43%
- Washed	78,222	75.1	79,141	76.0	1.17%	1.20%
Lignite	13,216,001	12,687.4	10,943,576	10,505.8	- 17.19%	- 17.20%
Limestone						
- Dimension stone	-	-	43	0.1	-	-
- Industrial rock-construction	76,629,375	13,793.3	71,810,859	12,926.0	- 6.29%	- 6.29%
- Industrial rock-cement	54,479,879	13,619.9	52,167,514	13,041.9	- 4.24%	- 4.24%
- Industrial rock-others	4,860,198	1,215.0	5,475,916	1,369.0	12.67%	12.67%
Manganese (metallurgical grade)	2,750	7.0	7,380	34.1	168.36%	387.14%
Marble						
- Dimension stone	8,460*	34.7	22,799*	93.5	169.49%	169.45%
- Fragment	763,556*	357.3	385,526*	200.5	- 49.51%	- 43.88%
Marl	-	-	6,900	0.6	-	-
Perlite (industrial rock)	13,240	19.9	3,400	5.1	- 74.32%	- 74.37%
Pyrophyllite	50,800	30.5	54,000	32.4	6.30%	6.23%
Quartz						
- Unground	32,240	24.2	10,200	7.7	- 68.36%	- 68.18%
- Quartzite - industrial rock	16,320	3.3	-	-	-	-
Rhyolite (industrial rock)	634,447	95.2	571,234	85.7	- 9.96%	- 9.98%
Rock salt	984,048	1,918.9	365,610	712.9	- 62.85%	- 62.85%
Sandstone						
- Dimension stone	240	0.2	60	0.0**	- 75.00%	-
- Industrial rock	755,527	113.3	249,931	37.5	- 66.92%	- 66.90%
Shale (industrial rock-cement)	5,759,427	1,439.9	4,805,403	1,201.4	- 16.56%	- 16.56%
Silver metal (unit : gram)	21,366,840	426.3	-	-	-	-
Talc (unground)	4,870	2.9	5,276	3.2	8.33%	10.34%
Tin concentrates	52	22.7	355	175.0	581.77%	670.93%
Travertine (dimension stone)	2,450	4.9	1,452	2.9	- 40.75%	- 40.82%
Tungsten						
- Scheelite	30	7.9	56	18.4	86.05%	132.91%
- Wolfram	7	2.4	1	0.3	- 89.19%	- 87.50%
Zinc ore	165,010	2,187.9	7,877	153.6	- 95.23%	- 92.98%
Total		66,370.2		53,448.0		- 19.47%

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