

# Mineral Production of Thailand 2015 - 2016

Quantity : Tonnes

Statistics Group, Information Technology and Communication Center, DPIM. 15:45, 6/2/2017

Value : Million Baht

Mineral	2015 (Jan-Sep)		#2016 (Jan-Sep)#		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	603,812	81.5	664,822	132.9	10.10%	63.07%
Anhydrite	630,310	389.4	633,966	420.9	0.58%	8.09%
Ball clay	80,665	44.4	114,443	62.9	41.87%	41.67%
Barite						
- Chemical grade (ground)	3,338	19.5	1,652	9.7	- 50.53%	- 50.26%
- Drilling mud (ground)	107,760	419.7	65,999	257.1	- 38.75%	- 38.74%
- Unground	20,823	30.9	50,060	74.3	140.41%	140.45%
Basalt (industrial rock)	9,303,065	1,255.9	10,055,361	2,011.1	8.09%	60.13%
Calcite	935,115	350.8	1,083,084	812.3	15.82%	131.56%
Cement Clay	3,512,351	316.1	3,495,003	314.6	- 0.49%	- 0.47%
Ceramic Clay	353,898	194.6	240,546	132.3	- 32.03%	- 32.01%
Dolomite	1,874,323	782.8	1,858,820	1,022.4	- 0.83%	30.61%
Feldspar						
- Potassium (unground)	2,520	4.3	2,200	3.7	- 12.70%	- 13.95%
- Sodium (unground)	935,235	654.7	647,270	453.1	- 30.79%	- 30.79%
Fluorite (metallurgical grade)	247	1.4	9,000	60.6	3543.72%	4228.57%
Glass sand	821,120	471.5	729,944	722.6	- 11.10%	53.26%
Gold metal (unit : gram)	2,409,819	3,068.3	2,453,819	3,514.8	1.83%	14.55%
Granite						
- Dimension stone	3,012*	17.2	4,008*	23.2	33.06%	34.88%
- Industrial rock	5,905,859	797.3	5,771,961	1,154.4	- 2.27%	44.79%
Graywacke (industrial rock-others)	756,834	79.5	630,389	126.1	- 16.71%	58.62%
Gypsum (unground)	8,666,880	5,313.8	5,392,338	3,580.5	- 37.78%	- 32.62%
Iron ore	16,483	30.4	-	-	-	-
Kaolin						
- Unwashed	495,432	190.7	576,492	221.9	16.36%	16.36%
- Washed	75,643	72.6	75,932	72.9	0.38%	0.41%
Lignite	11,296,838	10,845.0	8,312,605	7,980.1	- 26.42%	- 26.42%
Limestone						
- Dimension stone	24	0.1	-	-	-	-
- Industrial rock-construction	71,189,945	7,474.9	69,415,496	12,494.8	- 2.49%	67.16%
- Industrial rock-cement	55,253,349	6,630.4	51,138,132	12,784.5	- 7.45%	92.82%
- Industrial rock-others	5,052,432	606.3	4,423,418	1,105.9	- 12.45%	82.40%
Manganese (metallurgical grade)	9,000	39.6	1,500	3.8	- 83.33%	- 90.40%
Marble						
- Dimension stone	9,172*	72.8	8,310*	34.1	- 9.40%	- 53.16%
- Fragment	742,504*	241.3	774,044*	362.3	4.25%	50.15%
Perlite (industrial rock)	11,700	8.3	99,964	149.9	754.39%	1706.02%
Phosphate	-	-	47,000	19.6	-	-
Pyrophyllite	32,800	19.7	109,300	65.6	233.23%	232.99%
Quartz						
- Ground	2,488	1.9	-	-	-	-
- Unground	71,800	53.9	32,240	24.2	- 55.10%	- 55.10%
- Quartzite-industrial rock	71,544	7.5	16,320	3.3	- 77.19%	- 56.00%
Rhyolite (industrial rock)	675,659	70.9	634,447	95.2	- 6.10%	34.27%
Rock salt	1,036,284	1,466.8	637,745	1,243.6	- 38.46%	- 15.22%
Sandstone						
- Dimension stone	4,450	3.0	150	0.1	- 96.63%	- 96.67%
- Industrial rock	253,705	25.4	658,199	98.7	159.43%	288.58%
Serpentine	400	0.0**	-	-	-	-
Shale (industrial rock-cement)	4,681,000	585.1	5,750,052	1,437.5	22.84%	145.68%
Silver metal (unit : gram)	15,983,957	279.4	21,366,840	426.3	33.68%	52.58%
Talc (unground)	4,752	2.9	4,870	2.9	2.48%	0.00%
Tin concentrates	65	25.7	42	18.3	- 34.87%	- 28.79%
Travertine (dimension stone)	1,200	2.4	2,450	4.9	104.17%	104.17%
Tungsten						
- Scheelite	42	5.9	21	5.5	- 50.83%	- 6.78%
- Wolfram	19	3.5	7	2.4	- 61.05%	- 31.43%
Zinc ore	119,482	1,703.6	165,010	2,187.9	38.10%	28.43%
<b>Total</b>		<b>44,763.6</b>		<b>55,735.7</b>		<b>24.51%</b>

:- \* = Cubic Meter :- 0.0\*\* = denoting the amount of less than 0.05 million baht :- #2016# Preliminary