

Mineral Production of Thailand (Fiscal Year) 2015 - 2016

Quantity : Tonnes

Value : Million Baht

Statistics Group, Information and Communication Technology Center, DPI&M, 15:25, 3/2/2017

Mineral	2015		#2016#		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	825,639	111.5	934,031	178.1	13.13%	59.73%
Anhydrite	919,810	563.4	879,680	584.1	- 4.36%	3.67%
Ball clay	81,495	44.8	115,023	63.3	41.14%	41.29%
Barite						
- Chemical grade (ground)	4,373	25.6	2,388	13.9	- 45.39%	- 45.70%
- Drilling mud (ground)	124,960	486.7	85,830	334.3	- 31.31%	- 31.31%
- Unground	22,123	32.9	68,192	101.3	208.24%	207.90%
Basalt (industrial rock)	12,457,910	1,681.8	13,611,959	2,603.4	9.26%	54.80%
Calcite	1,214,812	405.9	1,429,734	1,072.3	17.69%	164.18%
Cement Clay	4,529,565	407.7	4,765,336	428.8	5.21%	5.18%
Ceramic Clay	407,239	224.0	400,692	220.4	- 1.61%	- 1.61%
Copper metal	187	42.6	-	-	-	-
Dolomite	2,486,591	997.1	2,417,351	1,329.5	- 2.78%	33.34%
Feldspar						
- Potassium (unground)	3,720	6.3	2,500	4.3	- 32.80%	- 31.75%
- Sodium (unground)	1,269,890	888.9	1,041,132	728.7	- 18.01%	- 18.02%
Fluorite (metallurgical grade)	1,022	6.2	23,848	171.5	2233.46%	2666.13%
Glass sand	1,034,660	546.2	1,100,436	1,089.4	6.36%	99.45%
Gold metal (unit : gram)	3,694,696	4,688.5	3,349,225	4,656.8	- 9.35%	- 0.68%
Granite						
- Dimension stone	3,603*	20.7	6,155*	35.9	70.83%	73.43%
- Industrial rock	7,962,321	1,074.9	7,940,603	1,519.4	- 0.27%	41.35%
Graywacke (industrial rock-others)	1,020,047	107.1	856,586	159.1	- 16.02%	48.55%
Gypsum (unground)	11,575,733	7,062.0	7,992,602	5,307.1	- 30.95%	- 24.85%
Iron ore	38,290	56.4	-	-	-	-
Kaolin						
- Unwashed	627,527	241.6	736,257	283.5	17.33%	17.34%
- Washed	112,118	107.6	103,053	98.9	- 8.09%	- 8.09%
Lignite	15,551,543	14,929.5	12,166,316	11,679.7	- 21.77%	- 21.77%
Limestone						
- Dimension stone	24	0.1	-	-	-	-
- Industrial rock-construction	93,660,712	9,834.4	94,856,744	16,200.5	1.28%	64.73%
- Industrial rock-cement	72,807,429	8,736.9	68,307,886	15,982.1	- 6.18%	82.93%
- Industrial rock-others	6,272,465	752.7	6,094,678	1,417.5	- 2.83%	88.32%
Manganese (metallurgical grade)	9,500	41.7	1,500	3.8	- 84.21%	- 90.89%
Marble						
- Dimension stone	12,207*	84.7	11,489*	59.3	- 5.88%	- 29.99%
- Fragment	978,012*	317.9	1,058,722*	454.8	8.25%	43.06%
Perlite (industrial rock)	23,800	16.8	105,464	156.4	343.13%	830.95%
Phosphate	-	-	47,000	19.6	-	-
Pyrophyllite	41,700	25.0	122,000	73.2	192.57%	192.80%
Quartz						
- Ground	3,488	2.6	518	0.4	- 85.15%	- 84.62%
- Unground	104,560	78.4	54,920	41.2	- 47.48%	- 47.45%
- Quartzite-industrial rock	97,488	10.2	35,940	5.8	- 63.13%	- 43.14%
Rhyolite (industrial rock)	839,799	88.2	852,037	122.5	1.46%	38.89%
Rock salt	1,394,743	1,861.1	987,372	1,925.4	- 29.21%	3.45%
Sandstone						
- Dimension stone	4,450	3.0	240	0.2	- 94.61%	- 93.33%
- Industrial rock	338,873	33.9	739,754	109.2	118.30%	222.12%
Serpentine	400	0.0**	-	-	-	-
Shale (industrial rock-cement)	6,064,764	758.1	7,346,195	1,745.8	21.13%	130.29%
Silver metal (unit : gram)	24,016,454	419.7	26,429,957	512.9	10.05%	22.21%
Talc (unground)	6,912	4.1	6,886	4.1	- 0.38%	0.00%
Tin concentrates	103	43.5	49	20.9	- 52.23%	- 51.95%
Travertine (dimension stone)	1,903	3.8	2,600	5.2	36.63%	36.84%
Tungsten						
- Scheelite	74	9.1	21	5.5	- 71.95%	- 39.56%
- Wolfram	21	3.6	7	2.4	- 64.42%	- 33.33%
Zinc ore	184,240	2,695.2	226,553	2,925.1	22.97%	8.53%
Total		60,584.6		74,457.5		22.90%

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