

Mineral Consumption of Thailand (Fiscal Year) 2013 - 2014

Quantity : Tonnes

Statistics Group, Information Technology and Communication Center, DPI&M., 10:34, 4/9/2014

Value : Million Baht

Mineral	2013 (Oct-Jun)		#2014 (Oct-Jun)#		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	773,000	104.4	657,097	88.7	- 14.99%	- 15.04%
Ball clay	284,141	156.3	164,374	90.4	- 42.15%	- 42.16%
Barite drilling mud (ground)	11,500	44.8	25,147	97.9	118.67%	118.53%
Basalt (industrial rock)	7,429,239	1,002.9	10,420,700	1,406.8	40.27%	40.27%
Bentonite	-	-	150	0.1	-	-
Calcite	528,035	104.0	669,345	131.9	26.76%	26.83%
Cement clay (industrial rock)	2,403,193	216.3	3,079,265	277.1	28.13%	28.11%
Ceramic clay (industrial rock)	46,914	25.8	152,360	83.8	224.76%	224.81%
Dolomite	873,134	305.6	1,059,368	370.8	21.33%	21.34%
Feldspar						
- Potassium (unground)	1,586	2.6	10,650	16.5	571.50%	534.62%
- Sodium (ground)	117,285	164.2	148,400	207.8	26.53%	26.55%
- Sodium (unground)	54,450	38.1	123,325	86.3	126.49%	126.51%
Fluorite (metallurgical grade)	96	0.6	60	0.4	- 37.50%	- 33.33%
Glass sand	270,762	94.8	394,132	137.9	45.56%	45.46%
Gneiss (dimension stone)	75	0.3	-	-	-	-
Granite						
- Dimension stone	2,477*	13.8	3,670*	21.7	48.15%	57.25%
- Industrial rock	5,780,983	780.4	4,224,655	570.3	- 26.92%	- 26.92%
Grawacke(industrial rock-others)	523,994	55.0	695,417	73.0	32.71%	32.73%
Gypsum (unground)	2,913,726	1,449.5	2,822,067	1,543.5	- 3.15%	6.48%
Kaolin						
- Unwashed	522,520	201.2	497,185	191.4	- 4.85%	- 4.87%
- Washed	112,170	98.2	107,681	103.4	- 4.00%	5.30%
Lignite	14,004,788	13,444.6	13,929,144	13,372.0	- 0.54%	- 0.54%
Limestone						
- Dimension stone	96	0.2	99	0.2	3.13%	0.00%
- Industrial rock-construction	63,680,347	6,686.4	59,745,587	6,273.3	- 6.18%	- 6.18%
- Industrial rock-cement	51,824,062	6,218.8	48,941,689	5,873.0	- 5.56%	- 5.56%
- Industrial rock-others	4,095,282	491.4	4,719,881	566.4	15.25%	15.26%
Manganese (metallurgical grade)	86	0.4	6,261	31.5	7180.23%	7775.00%
Marble						
- Dimension stone	48,250*	184.3	3,398*	13.3	- 92.96%	- 92.78%
- Fragment	232,504*	75.6	368,025*	119.6	58.29%	58.20%
Marl	12,400	1.1	2,000	0.2	- 83.87%	- 81.82%
Perlite (industrial rock)	7,533	5.3	11,000	7.8	46.02%	47.17%
Phosphate	563	0.2	500	0.2	- 11.21%	0.00%
Pyrophyllite	11,000	3.8	26,900	9.4	144.55%	147.37%
Quartz						
- Ground	2,061	1.5	2,057	1.4	- 0.19%	- 6.67%
- Unground	33,660	25.2	99,730	74.8	196.29%	196.83%
- Industrial rock	183,428	19.3	94,584	9.9	- 48.44%	- 48.70%
Rhyolite (industrial rock)	565,248	59.4	617,865	64.9	9.31%	9.26%
Rock salt	1,011,965	1,113.2	989,314	1,088.2	- 2.24%	- 2.25%
Sand stone						
- Dimension stone	1,543	1.1	570	0.4	- 63.05%	- 63.64%
- Industrial rock	278,614	27.8	198,245	19.8	- 28.85%	- 28.78%
Shale (industrial rock-cement)	3,418,144	427.3	3,722,686	465.3	8.91%	8.89%
Talc (unground)	5,549	3.3	5,497	3.3	- 0.94%	0.00%
Tin						
- Tin metal	2,407	1,603.3	2,215	1,635.6	- 8.01%	2.01%
- Tin-lead alloy	204	n.a.	-	-	-	-
Travertine (dimension stone)	80	0.2	100	0.2	25.00%	0.00%
Zinc						
- Zinc alloy	27,526	1,806.7	22,660	1,648.3	- 17.68%	- 8.77%
- Zinc metal	27,412	1,688.8	21,219	1,391.8	- 22.59%	- 17.59%
Total		38,748.0		38,170.5		- 1.49%

:- n.a. = not available :- * = Cubic Meter :- #2014 # = Preliminary