

Mineral Consumption of Thailand (Fiscal Year) 2014 - 2015

Quantity : Tonnes

Statistics Group, Information Technology and Communication Center, DPI&M., 16:17, 10/9/2015

Value : Million Baht

Mineral	2014 (Oct-Jun)		#2015 (Oct-Jun)#		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	729,334	98.5	601,674	81.2	- 17.50%	- 17.56%
Anhydrite	-	-	142	0.1	-	-
Ball clay	169,550	93.3	240,936	132.5	42.10%	42.02%
Barite						
- Drilling mud (ground)	25,147	97.9	72,130	281.0	186.83%	187.03%
- Unground	-	-	13,200	19.6	-	-
Basalt (industrial rock)	10,542,654	1,423.3	8,308,894	1,121.7	- 21.19%	- 21.19%
Bentonite	150	0.1	-	-	-	-
Calcite	683,194	134.6	954,601	188.1	39.73%	39.75%
Cement clay (industrial rock)	3,068,765	276.2	3,234,228	298.3	5.39%	8.00%
Ceramic clay (industrial rock)	162,860	89.6	261,844	144.0	60.78%	60.71%
Dolomite	952,568	333.4	1,143,245	400.1	20.02%	20.01%
Feldspar						
- Potassium (unground)	10,650	16.5	2,400	4.1	- 77.46%	- 75.15%
- Sodium (ground)	148,400	207.8	90,837	127.2	- 38.79%	- 38.79%
- Sodium (unground)	123,325	86.3	112,949	79.1	- 8.41%	- 8.34%
Fluorite (metallurgical grade)	60	0.4	-	-	-	-
Glass sand	752,395	263.3	657,084	230.0	- 12.67%	- 12.65%
Gneiss (dimension stone)	-	-	40	0.2	-	-
Granite						
- Dimension stone	3,970*	23.4	2,258*	13.0	- 43.12%	- 44.44%
- Industrial rock	5,018,524	677.5	4,550,298	614.3	- 9.33%	- 9.33%
Grawacke(industrial rock-others)	702,927	73.8	793,922	83.4	12.95%	13.01%
Gypsum (unground)	3,133,021	1,717.6	2,724,328	1,637.3	- 13.04%	- 4.68%
Kaolin						
- Unwashed	499,885	192.5	421,369	162.2	- 15.71%	- 15.74%
- Washed	107,681	103.4	98,541	94.6	- 8.49%	- 8.51%
Lignite	13,929,144	13,371.9	11,750,141	11,280.1	- 15.64%	- 15.64%
Limestone						
- Dimension stone	99	0.2	-	-	-	-
- Industrial rock-construction	65,105,519	6,836.1	64,452,927	6,767.6	- 1.00%	- 1.00%
- Industrial rock-cement	49,030,357	5,883.6	50,311,894	6,037.4	2.61%	2.61%
- Industrial rock-others	4,719,881	566.4	4,321,910	518.6	- 8.43%	- 8.44%
Manganese (metallurgical grade)	6,261	31.5	610	2.5	- 90.26%	- 92.06%
Marble						
- Dimension stone	3,398*	13.3	4,550*	35.5	33.90%	166.92%
- Fragment	371,055*	120.6	766,056*	249.0	106.45%	106.47%
Marl	2,000	0.2	2,700	0.2	35.00%	0.00%
Perlite (industrial rock)	11,000	7.8	20,310	14.3	84.64%	83.33%
Phosphate	500	0.2	-	-	-	-
Pyrophyllite	26,900	9.4	25,900	14.3	- 3.72%	52.13%
Quartz						
- Ground	2,057	1.5	2,430	1.8	18.13%	20.00%
- Unground	100,330	75.2	84,565	63.4	- 15.71%	- 15.69%
- Industrial rock	94,584	9.9	84,156	8.8	- 11.03%	- 11.11%
Rhyolite (industrial rock)	617,865	64.9	554,767	58.3	- 10.21%	- 10.17%
Rock salt	989,314	1,088.2	581,772	640.0	- 41.19%	- 41.19%
Sandstone						
- Dimension stone	570	0.4	-	-	-	-
- Industrial rock	198,245	19.8	261,517	26.2	31.92%	32.32%
Shale (industrial rock-cement)	3,722,686	465.3	4,272,341	534.0	14.77%	14.76%
Talc (unground)	6,313	3.8	5,225	3.1	- 17.23%	- 18.42%
Tin metal	2,215	1,635.6	2,416	1,432.3	9.10%	- 12.43%
Travertine (dimension stone)	100	0.2	703	1.4	603.00%	600.00%
Zinc						
- Zinc alloy	22,660	1,648.3	22,244	1,819.9	- 1.83%	10.41%
- Zinc metal	21,219	1,391.8	20,887	1,563.8	- 1.56%	12.36%
Total		39,155.5		36,784.5		- 6.06%

:- * = Cubic Meter :- #2015# = Preliminary