

# Mineral Consumption of Thailand 2014 - 2015

Quantity : Tonnes

Statistics Group, Information Technology and Communication Center, DPI&M., 13:52, 10/9/2015

Value : Million Baht

Mineral	2014 (Jan-Jun)		#2015 (Jan-Jun)#		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	474,122	64.0	359,633	48.6	- 24.15%	- 24.06%
Ball clay	121,917	67.1	140,414	77.2	15.17%	15.05%
Barite						
- Drilling mud (ground)	17,890	69.7	54,930	214.0	207.04%	207.03%
- Unground	-	-	11,930	17.7	-	-
Basalt (industrial rock)	7,672,810	1,035.8	5,169,552	697.9	- 32.63%	- 32.62%
Calcite	423,429	83.4	682,795	134.5	61.25%	61.27%
Cement clay (industrial rock)	2,235,517	201.2	2,023,061	182.1	- 9.50%	- 9.49%
Ceramic clay (industrial rock)	77,976	42.9	194,353	106.9	149.25%	149.18%
Dolomite	653,677	228.8	684,933	239.7	4.78%	4.76%
Feldspar						
- Potassium (unground)	9,950	15.3	2,400	4.1	- 75.88%	- 73.20%
- Sodium (ground)	101,985	142.8	37,123	52.0	- 63.60%	- 63.59%
- Sodium (unground)	99,155	69.4	84,895	59.4	- 14.38%	- 14.41%
Fluorite (metallurgical grade)	60	0.4	-	-	-	-
Glass sand	557,543	195.1	433,560	151.7	- 22.24%	- 22.25%
Gneiss (dimension stone)	-	-	40	0.2	-	-
Granite						
- Dimension stone	1,738*	10.3	1,702*	9.7	- 2.07%	- 5.83%
- Industrial rock	3,395,193	458.4	2,928,183	395.3	- 13.76%	- 13.77%
Grawacke(industrial rock-others)	468,635	49.2	519,579	54.6	10.87%	10.98%
Gypsum (unground)	2,016,104	1,127.9	1,799,959	1,081.8	- 10.72%	- 4.09%
Kaolin						
- Unwashed	362,839	139.7	267,479	103.0	- 26.28%	- 26.27%
- Washed	69,954	67.2	61,915	59.4	- 11.49%	- 11.61%
Lignite	9,269,425	8,898.6	7,436,601	7,139.1	- 19.77%	- 19.77%
Limestone						
- Dimension stone	60	0.1	-	-	-	-
- Industrial rock-construction	43,639,243	4,582.1	42,279,468	4,439.3	- 3.12%	- 3.12%
- Industrial rock-cement	33,926,228	4,071.1	34,041,167	4,084.9	0.34%	0.34%
- Industrial rock-others	3,289,969	394.8	2,849,072	341.9	- 13.40%	- 13.40%
Manganese (metallurgical grade)	2,730	13.5	610	2.5	- 77.66%	- 81.48%
Marble						
- Dimension stone	2,738*	10.7	4,400*	34.9	60.70%	226.17%
- Fragment	250,621*	81.5	538,479*	175.0	114.86%	114.72%
Marl	1,200	0.1	1,800	0.2	50.00%	100.00%
Perlite (industrial rock)	6,600	4.7	16,510	11.7	150.15%	148.94%
Phosphate	500	0.2	-	-	-	-
Pyrophyllite	18,400	6.4	17,000	10.2	- 7.61%	59.38%
Quartz						
- Ground	1,305	1.0	1,532	1.2	17.39%	20.00%
- Unground	80,630	60.5	46,300	34.7	- 42.58%	- 42.64%
- Industrial rock	51,708	5.4	58,548	6.1	13.23%	12.96%
Rhyolite (industrial rock)	394,725	41.4	357,395	37.5	- 9.46%	- 9.42%
Rock salt	668,027	734.8	233,105	256.4	- 65.11%	- 65.11%
Sandstone						
- Dimension stone	297	0.2	-	-	-	-
- Industrial rock	116,926	11.7	188,255	18.8	61.00%	60.68%
Shale (industrial rock-cement)	2,805,723	350.7	2,981,861	372.7	6.28%	6.27%
Talc (unground)	3,888	2.3	3,265	2.0	- 16.02%	- 13.04%
Tin metal	1,511	1,123.5	1,622	917.1	7.39%	- 18.37%
Travertine (dimension stone)	100	0.2	-	-	-	-
Zinc						
- Zinc alloy	14,248	1,085.5	14,287	1,156.3	0.27%	6.52%
- Zinc metal	12,251	841.3	12,772	941.8	4.25%	11.95%
<b>Total</b>		<b>26,390.9</b>		<b>23,674.1</b>		<b>- 10.29%</b>

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