

# Mineral Consumption of Thailand (Fiscal Year) 2011 - 2012

Quantity : Tonnes

Value : Million Baht

Statistics Group, Information Technology and Communication Center, DPI&M., 17:02, 26/6/2012

Mineral	2011 (Oct-Mar)		#2012 (Oct-Mar)#		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	551,214	74.4	303,652	41.0	- 47.53%	- 47.51%
Anhydrite	20,484	10.2	-	-	- 16.80%	- 15.30%
Antimony ore	11	0.4	-	-	-	-
Ball clay	158,273	87.0	77,209	42.5	- 88.75%	- 88.63%
Barite (unground)	7,569	11.2	1,920	2.8	20.57%	20.14%
Basalt (industrial rock)	5,859,145	791.0	5,196,468	701.6	- 8.62%	- 8.61%
Bentonite	10,000	6.0	-	-	300.00%	300.00%
Calcite	199,603	39.2	230,238	45.3	36.27%	36.54%
Cement clay (industrial rock)	4,273,762	384.6	2,733,155	246.1	- 73.70%	- 73.66%
Ceramic clay (industrial rock)	98,360	54.1	116,317	64.0	- 44.23%	- 44.36%
Copper metal	531	124.4	1,395	389.8	123.70%	143.87%
Diatomite	3,300	3.0	9,100	8.3	158.20%	160.17%
Dolomite	559,674	196.0	398,014	139.2	- 69.26%	- 69.43%
Feldspar	-	-	-	-	-	-
- Potassium (unground)	2,837	4.8	11,142	19.0	203.50%	203.74%
- Sodium (ground)	67,632	94.7	86,634	99.7	32.75%	- 8.54%
- Sodium (unground)	215,012	150.5	74,088	51.9	- 110.06%	- 109.99%
Fluorite (metallurgical grade)	532	2.1	1,238	5.0	- 3.31%	- 2.17%
Gem stone (unit : gram)	-	-	-	-	-	-
Glass sand	49,674	17.4	89,314	31.3	10.05%	10.77%
Gneiss (dimension stone)	40	0.2	10	-	- 2.50%	- 16.67%
Granite	-	-	-	-	-	-
- Dimension stone	3,089	15.8	2,786*	14.2	- 16.82%	- 17.18%
- Industrial rock	2,088,591	281.9	2,455,506	331.5	- 4.30%	- 4.30%
Grawacke(industrial rock-others)	467,886	49.1	431,205	45.2	- 11.04%	- 8.73%
Gypsum (unground)	2,165,549	1,071.9	1,231,515	609.6	- 76.93%	- 73.37%
Kaolin	-	-	-	-	-	-
- Filler	1,346	2.6	1,520	3.0	- 41.08%	- 38.55%
- Unwashed	241,676	93.1	306,082	117.8	16.22%	16.09%
- Washed	78,405	75.3	72,553	69.6	- 13.16%	- 13.34%
Lignite	9,538,292	9,156.8	9,778,725	9,387.6	- 10.34%	- 10.34%
Limestone	-	-	-	-	-	-
- Dimension stone	24	0.1	-	-	- 19.25%	-
- Industrial rock-construction	35,577,816	3,735.6	36,338,718	3,815.6	2.62%	2.62%
- Industrial rock-cement	30,897,330	3,707.7	31,036,410	3,724.4	- 1.69%	- 1.68%
- Industrial rock-others	1,907,664	228.9	2,468,290	296.3	32.13%	32.22%
Manganese (metallurgical grade)	1,739	5.0	1,076	4.1	-	-
Marble	-	-	-	-	-	-
- Dimension stone	16,326	60.4	16,259*	60.2	3.48%	3.80%
- Fragment	631,161	205.0	203,294*	59.9	- 81.38%	- 91.12%
Marl	39,000	3.3	71,000	6.1	131.99%	132.20%
Perlite (industrial rock)	5,611	3.9	9,833	5.7	134.59%	74.23%
Phosphate	1,265	0.5	-	-	- 9.81%	- 6.67%
Pyrophyllite	1,100	0.4	20,500	7.2	5285.68%	5517.50%
Quartz	-	-	-	-	-	-
- Ground	3,082	2.3	1,391	0.9	- 77.59%	- 86.52%
- Unground	10,093	7.6	33,690	25.1	149.80%	148.23%
- Industrial rock	200	-	63,468	6.6	7688.00%	-
Rhyolite (Industrial rock)	140,781	14.9	469,214	49.3	155.25%	154.45%
Rock salt	681,280	749.4	633,902	697.3	- 8.95%	- 8.95%
Sand stone	-	-	-	-	-	-
- Dimension stone	86	0.1	913	0.6	32.05%	28.76%
- Industrial rock	180,542	18.1	121,358	12.1	- 116.01%	- 117.26%
Shale (industrial rock-cement)	2,343,004	293.0	2,123,754	265.5	- 12.13%	- 12.18%
Talc (unground)	261	0.2	1,244	0.6	285.64%	83.33%
Tin	-	-	-	-	-	-
- Tin metal	1,588	1,340.9	1,682	1,146.3	17.43%	- 21.92%
- Tin-lead alloy	540	-	408	-	- 42.47%	0.00%
Travertine (dimension stone)	640	1.2	350	0.7	- 55.95%	- 51.00%
Zinc	-	-	-	-	-	-
- Zinc alloy	14,335	1,115.4	-	-	- 9.13%	- 9.24%
- Zinc metal	28,728	2,084.1	24,326	1,540.5	- 56.14%	- 66.85%
<b>Total</b>		<b>26,375.7</b>		<b>24,191.0</b>		<b>-8.28%</b>

:-n.a. = not available :- 0\* = denoting the amount of less than 0.1 metric tonnes :- 0.0\*\* = denoting the amount of less than 0.05 million baht

:-#2012# = Preliminary