

Mineral Production of Thailand (Fiscal Year) 2009 - 2010

Quantity : Tonnes

Statistics Group, Information Technology and Communication Center, DPI&M., 12:13, 7/2/2011

Value : Million Baht

Mineral	2009		#2010#		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	771,333	104.1	936,874	126.5	21.46%	21.52%
Anhydrite	624,120	330.7	571,200	304.9	- 8.48%	- 7.80%
Antimony ore	10	0.3	763	22.1	7531.00%	7266.67%
Ball clay	2,359,659	1,297.8	1,708,972	939.9	- 27.58%	- 27.58%
Barite						
- Chemical grade (ground)	1,985	11.6	3,865	22.6	94.71%	94.83%
- Unground	27,870	41.4	50,740	75.4	82.06%	82.13%
Basalt (industrial rock)	9,673,819	1,305.9	12,330,682	1,664.6	27.46%	27.47%
Bentonite	130	0.1	80	0.1	- 38.46%	0.00%
Calcite	534,049	105.2	616,810	121.5	15.50%	15.49%
Cement Clay	4,171,490	375.4	6,391,813	575.3	53.23%	53.25%
Ceramic Clay	309,748	170.4	972,937	535.1	214.11%	214.03%
Copper ore	1	0.1	0	0.0**	- 60.00%	-
Diatomite	4,000	3.6	8,225	7.4	105.63%	105.56%
Dolomite	1,642,140	574.7	2,559,876	896.0	55.89%	55.91%
Feldspar						
- Potassium (ground)	183	0.4	180	0.4	- 1.37%	0.00%
- Potassium (unground)	2,281	3.9	16,576	28.2	626.70%	623.08%
- Sodium (ground)	128	0.2	60	0.1	- 52.94%	- 50.00%
- Sodium (unground)	741,508	519.1	562,328	393.6	- 24.16%	- 24.18%
Fluorite (metallurgical grade)	110,555	449.4	46,327	188.3	- 58.10%	- 58.10%
Gem stone (unit : gram)	310	n.a.	600	n.a.	93.55%	-
Glass sand	320,712	112.2	409,715	143.4	27.75%	27.81%
Gold ore (unit : gram)	4,259,809	4,295.7	4,696,875	5,686.1	10.26%	32.37%
Granite						
- Dimension stone	6,371*	32.5	6,182*	31.5	- 2.97%	- 3.08%
- Industrial rock	5,210,011	703.4	5,326,101	719.0	2.23%	2.22%
Graywacke (industrial rock-others)	725,142	76.1	893,776	93.8	23.26%	23.26%
Gypsum (unground)	8,384,972	4,487.8	9,424,921	5,035.7	12.40%	12.21%
Iron ore	600,007	785.1	943,204	1,269.0	57.20%	61.64%
Kaolin						
- Filler	4,263	8.1	3,901	7.4	- 8.48%	- 8.64%
- Unwashed	522,737	201.3	685,869	264.1	31.21%	31.20%
- Washed	126,673	121.6	158,438	152.1	25.08%	25.08%
Lignite	18,171,660	13,692.1	17,749,536	17,039.6	- 2.32%	24.45%
Limestone						
- Dimension stone	1,899	3.8	74	0.2	- 96.10%	- 94.74%
- Industrial rock-construction	67,677,346	7,106.1	68,853,256	7,229.6	1.74%	1.74%
- Industrial rock-cement	55,204,238	6,624.5	61,444,512	7,373.3	11.30%	11.30%
- Industrial rock-others	3,535,587	424.3	3,733,357	448.0	5.59%	5.59%
Manganese (metallurgical grade)	34,130	98.2	81,250	235.6	138.06%	139.92%
Marble						
- Dimension stone	10,384*	38.4	10,902*	40.3	4.99%	4.95%
- Fragment	697,662*	156.9	653,502*	194.7	- 6.33%	24.09%
Marl	97,720	8.3	63,000	5.4	- 35.53%	- 34.94%
Perlite (industrial rock)	13,000	9.2	12,700	9.0	- 2.31%	- 2.17%
Phosphate	1,408	0.6	30,361	12.6	2055.71%	2000.00%
Pyrophyllite	146,834	51.4	2,505	0.9	- 98.29%	- 98.25%
Quartz						
- Ground	2,036	1.5	2,898	2.2	42.34%	46.67%
- Unground	6,510	4.9	39,520	29.6	507.07%	504.08%
- Industrial rock	-	-	12,600	1.3	-	-
Rhyolite (industrial rock)	240,702	25.3	312,009	32.8	29.62%	29.64%
Rock salt	1,281,756	1,409.9	1,391,206	1,530.3	8.54%	8.54%
Sand stone						
- Dimension stone	274	0.2	2,952	2.0	977.77%	900.00%
- Industrial rock	127,517	12.8	125,283	12.5	- 1.75%	- 2.34%
Shale (industrial rock-cement)	3,900,718	487.6	3,776,688	472.1	- 3.18%	- 3.18%
Silver ore (unit : gram)	12,995,433	195.1	16,646,616	305.7	28.10%	56.69%
Talc (unground)	984	0.6	576	0.3	- 41.46%	- 50.00%
Tin concentrates	172	57.5	271	112.2	57.55%	95.13%
Travertine (dimension stone)	3,150	6.3	2,400	4.8	- 23.81%	- 23.81%
Tungsten						
- Scheelite	133	13.2	170	16.9	27.99%	28.03%
- Wolfram	200	19.9	225	22.3	12.35%	12.06%
- Low grade	110	3.0	256	7.0	132.73%	133.33%
Zinc ore	175,330	1,645.8	163,157	2,361.7	- 6.94%	43.50%
Total		48,215.5		56,807.0		17.82%

:- n.a. = not available :- * = Cubic Meter :- 0.0** = denoting the amount of less than 0.05 million baht :- # 2010# = Preliminary