Mineral Production of Thailand (Fiscal Year) 2010 - 2011

Quantity : Tonnes

Statistics Group,Bureau of Economics and International Cooperation, DPI&M, 13:40, 8/12/2011

Value : Million Baht

Mineral	2010		#2011#		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	1,330,146	179.6	953,116	128.7	- 28.35%	- 28.34%
Anhydrite	572,020	305.4	492,148	243.6	- 13.96%	- 20.24%
Antimony ore	763	22.1	51	1.5	- 93.28%	- 93.21%
Ball clay	1,835,187	1,009.4	652,828	359.1	- 64.43%	- 64.42%
Barite						
- Chemical grade (ground)	3,865	22.6	990	5.7	- 74.39%	- 74.78%
- Unground	50,740	75.4	63,512	94.3	25.17%	25.07%
Basalt (industrial rock)	12,296,944	1,660.1	11,919,772	1,609.2	- 3.07%	- 3.07%
Bentonite	80	0.1	49,290	29.6	61512.50%	29500.00%
Calcite	636,610	125.4	772,854	152.3	21.40%	21.45%
Cement Clay	6,736,743	606.3	7,370,214	663.3	9.40%	9.40%
Ceramic Clay	974,673	536.1	260,193	143.1	- 73.30%	- 73.31%
Copper ore	628	147.0	137	32.1	- 78.11%	- 78.16%
Diatomite	7,700	6.9	7,900	7.1	2.60%	2.90%
Dolomite	2,570,576	899.7	2,483,006	869.1	- 3.41%	- 3.40%
Feldspar						
- Potassium (ground)	60	0.1	-	-	-	-
- Potassium (unground)	16,576	28.2	38,987	66.3	135.20%	135.11%
- Sodium (ground)	180	0.3	-	-	-	-
- Sodium (unground)	562,328	393.6	830,792	581.6	47.74%	47.76%
Fluorite (metallurgical grade)	5,804	23.6	4,793	19.5	- 17.42%	- 17.37%
Gem stone (unit : gram)	600	n.a.	-	-	-	-
Glass sand	409,715	143.4	183,154	64.1	- 55.30%	- 55.30%
Gneiss (dimension stone)	-	-	60	0.2	-	-
Gold ore (unit : gram)	4,468,056	5,400.0	2,054,971	2,803.9	- 54.01%	- 48.08%
Granite						
- Dimension stone	6,276*	32.0	58,052*	296.1	824.97%	825.31%
- Industrial rock	5,333,701	720.0	5,540,916	748.0	3.89%	3.89%
Graywacke (industrial rock-others)	927,514	97.4	923,963	97.0	- 0.38%	- 0.41%
Gypsum (unground)	9,624,761	5,139.8	10,693,837	5,293.4	11.11%	2.99%
Iron ore	943,204	1,269.0	476,791	797.7	- 49.45%	- 37.14%
Kaolin						
- Filler	3,901	7.4	3,726	7.1	- 4.49%	- 4.05%
- Unwashed	684,769	263.6	862,664	332.1	25.98%	25.99%
- Washed	158,262	151.9	161,774	155.3	2.22%	2.24%
Lignite	17,808,349	17,096.0	21,440,901	20,583.3	20.40%	20.40%
Limestone						
- Dimension stone	74	0.2	39	0.1	- 47.30%	- 50.00%
- Industrial rock-construction	71,016,473	7,456.7	67,890,759	7,128.5	- 4.40%	- 4.40%
- Industrial rock-cement	61,444,512	7,373.3	62,204,769	7,464.6	1.24%	1.24%
- Industrial rock-others	3,700,357	444.0	4,082,880	489.9	10.34%	10.34%
Manganese (metallurgical grade)	81,250	235.6	398	1.2	- 99.51%	- 99.49%
Marble						
- Dimension stone	12,737*	47.1	8,360*	30.9	- 34.36%	- 34.39%
- Fragment	734,709*	221.1	580,114*	188.5	- 21.04%	- 14.74%
Marl	63,000	5.4	68,000	5.7	7.94%	5.56%
Perlite (industrial rock)	12,700	9.0	28,000	19.8	120.47%	120.00%
Phosphate	30,814	12.8	8,669	3.6	- 71.87%	- 71.88%
Pyrophyllite	2,505	0.9	1,100	0.4	- 56.09%	- 55.56%
Quartz						
- Ground	2,898	2.2	3,036	2.3	4.76%	4.55%
- Unground	39,520	29.6	91,550	68.7	131.65%	132.09%
- Industrial rock	5,000	0.5	-	-	-	-
Rhyolite (industrial rock)	312,009	32.8	443,192	46.5	42.04%	41.77%
Rock salt	1,391,206	1,530.3	1,383,446	1,521.8	- 0.56%	- 0.56%
Sand stone						
- Dimension stone	2,952	2.0	2,056	1.4	- 30.35%	- 30.00%
- Industrial rock	125,283	12.5	312,168	31.2	149.17%	149.60%
Shale (industrial rock-cement)	3,776,688	472.1	4,734,389	591.8	25.36%	25.35%
Silver ore (unit : gram)	17,083,230	318.0	13,142,755	405.5	- 23.07%	27.52%
Talc (unground)	576	0.3	1,536	0.9	166.67%	200.00%
Tin concentrates	271	112.2	304	186.3	12.09%	66.04%
Travertine (dimension stone)	2,400	4.8	850	1.7	- 64.58%	- 64.58%
Tungsten						
- Scheelite	170	16.9	133	13.2	- 21.99%	- 21.89%
- Wolfram	225	22.3	248	24.6	10.32%	10.31%
- Low grade	256	7.0	-	-	-	-
Zinc ore	163,157	2,361.6	128,256	1,846.6	- 21.39%	- 21.81%
Total		**57,093.6**		**56,260.0**		**- 1.46%**

*:- n.a. = not available :- * = Cubic Meter :- # 2011 # = Preliminary*