Mineral Royalty Revenues of Thailand (Fiscal Year) 2012-2013

Value : Million Baht

Mineral	2012	2013	% change
Limestone			12.61%
- Construction	349.5	393.6	6.97%
- Cement industry	520.3	556.5	13.86%
- Other industries	25.0	28.4	-1.31%
Lignite	728.2	718.6	-1.31%
Gold ore	801.8	597.5	-25.48%
Gypsum	218.6	249.4	14.10%
Silver ore	95.9	80.0	-16.61%
Basalt (industrial rock)	66.7	63.2	-5.25%
Rock salt	58.1	59.0	1.51%
Granite			
- Industrial rock	31.6	42.3	33.94%
- Dimension stone	0.8	0.7	-15.73%
Shale (industrial rock-cement)	39.5	41.6	5.26%
Dolomite	35.7	34.7	-2.84%
Zinc metal	39.9	34.2	-14.43%
Feldspar			
- Sodium (unground)	22.6	18.5	-18.34%
- Sodium (ground)	8.3	13.1	57.47%
Iron ore	17.4	21.8	25.04%
Anhydrite	16.5	20.2	22.23%
Cement Clay	18.7	18.4	-1.26%
Kaolin			
- Unwashed	14.6	10.8	-26.13%
- Washed	5.2	5.6	5.84%
- Filler	1.3	1.1	-8.68%
Glass sand	5.7	8.1	42.87%
Fluorite (metallurgical grade)	5.2	8.0	54.51%
Barite			
- Unground	5.0	6.1	21.21%
- Drilling mud (ground)	0.8	1.4	84.50%
- Chemical grade (ground)	0.4	0.4	14.40%
Ball clay	5.8	7.4	28.88%
Marble			
- Fragment	4.4	5.3	20.11%
- Dimension stone	1.3	1.3	2.35%
Others	56.7	41.8	-26.32%
Total	**3,201.6**	**3,089.2**	**-3.51%**

Mineral Royalty Revenues in the fiscal year of 2013 is 3,089.2 million baht, decreasing from the same period of 2012 by 112.4 million baht or 3.51%

Mineral Import of Thailand (Fiscal Year) 2012-2013

Quantity : Tonnes

Value : Million Baht

Mineral	2012		2013	
	Quantity	Value	Quantity	Value
Coal solid fuels from coal	10,557,517	24,911.9	9,996,313	20,080.4
Bituminous coal	6,612,986	18,738.9	7,212,537	18,111.1
Niobium and Vanadium ore	8,081	792.3	11,794	2,257.9
Zinc ore	154,419	3,571.4	110,032	2,223.6
Talc	129,113	1,611.4	143,467	1,815.2
Asbestos	67,865	960.5	53,694	807.5
Kaolin				
- Ceramic	13,505	109.2	16,393	127.3
- Paper	4,086	38.9	3,338	30.9
- Others	69,739	647.8	68,118	633.8
Sulphur	109,800	847.0	137,843	779.0
Bentonite	105,064	571.1	93,640	587.8
Molybdenite ore	9,041	1,165.7	7,923	573.6
Anthracite	144,680	913.2	107,271	528.9
Zirconium ore	36,349.5	1,311.2	35,193.5	511.1
Others		6,147.0		4,570.3
Total		**62,337.4**		**53,638.4**

Number of Workers Employed in Mines & Operating Mine

Unit : Number

Mineral	September			
	Operating Mines		Workers	
	2012	2013	2012	2013
Limestone				
- Construction	189	157	3,381	2,960
- Cement industry	15	13	1,248	1,000
- Other industries	18	10	355	160
Lignite	7	7	1,941	1,919
Gypsum	48	35	1,031	579
Basalt	27	28	560	563
Tin concentrates	3	3	558	563
Granite				
- Industrial rock	17	17	335	343
- Dimension stone	21	17	223	151
Gold metal	4	4	177	462
Iron ore	13	8	373	334
Feldspar	23	20	319	311
Marble	16	13	279	265
Others	134	107	2,457	1,756
Total	**535**	**439**	**13,237**	**11,366**

Mineral Statistics of Thailand 2012 - 2013 (Fiscal Year)

Produced by :
Statistics Group
Bureau of InformationTechnology and Communication
Department of Primary Industries and Mines
Ministry of Industry