

# Mineral Production of Thailand (Fiscal Year) 2006 - 2007

Quantity : Tonnes  
Value : Million Baht

Statistics Group, Information Technology and Communication Center, DPI&M 11:08, 12/5/2008

Mineral	2006		2007		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	1,422,154	142.2	1,529,287	152.9	7.53%	7.52%
Anhydrite	634,805	318.3	654,666	306.6	3.13%	- 3.68%
Antimony ore	3,430	52.1	-	-	-	-
Ball clay	1,066,958	586.8	397,657	218.7	- 62.73%	- 62.73%
Barite						
- Chemical grade (ground)	4,354	28.3	4,029	24.3	- 7.46%	- 14.13%
- Unground	2	0.0**	2,809	4.2	140350.00%	-
Basalt (industrial rock)	10,061,807	1,006.2	9,876,061	987.6	- 1.85%	- 1.85%
Bentonite	7,900	4.7	890	0.5	- 88.73%	- 89.36%
Calcite	645,500	127.2	625,240	123.2	- 3.14%	- 3.14%
Diatomite	1,184	1.1	1,360	1.2	14.86%	9.09%
Dolomite	914,694	320.1	920,495	322.2	0.63%	0.66%
Feldspar						
- Potassium (unground)	4,419	7.5	3,495	5.9	- 20.91%	- 21.33%
- Sodium (ground)	7,702	10.8	9,659	13.5	25.41%	25.00%
- Sodium (unground)	1,097,867	768.5	875,551	612.8	- 20.25%	- 20.26%
Fluorite (metallurgical grade)	1,760	7.2	2,670	10.8	51.70%	50.00%
Gem stone (unit : gram)	37,965	n.a.	13,860	n.a.	- 63.49%	-
Glass sand	824,365	288.5	979,703	342.9	18.84%	18.86%
Gneiss (dimension stone)	145	0.6	125	0.5	- 13.79%	- 16.67%
Gold ore (unit : gram)	4,215,000	2,963.8	3,304,712	2,436.2	- 21.60%	- 17.80%
Granite						
- Dimension stone	9,065*	44.5	9,906*	50.2	9.28%	12.81%
- Industrial rock	4,443,409	444.3	4,991,577	499.2	12.34%	12.36%
Graywacke (industrial rock-others)	551,172	38.6	675,576	47.3	22.57%	22.54%
Gypsum (unground)	7,923,047	4,079.9	8,412,011	3,968.8	6.17%	- 2.72%
Ilmenite	-	-	2,067	14.5	-	-
Iron ore	205,350	82.1	1,227,569	1,617.7	497.79%	1870.40%
Kaolin						
- Filler	8,237	15.7	8,061	15.3	- 2.14%	- 2.55%
- Unwashed	637,179	245.3	577,807	222.5	- 9.32%	- 9.29%
- Washed	159,125	152.8	156,065	149.8	- 1.92%	- 1.96%
Lignite	19,888,116	9,944.1	18,448,061	9,224.0	- 7.24%	- 7.24%
Limestone						
- Dimension stone	890	1.8	227	0.5	- 74.49%	- 72.22%
- Industrial rock-construction	83,695,203	5,858.7	84,247,812	5,897.3	0.66%	0.66%
- Industrial rock-cement	62,138,349	5,281.8	64,292,561	5,464.9	3.47%	3.47%
- Industrial rock-others	4,597,698	390.8	3,499,444	297.5	- 23.89%	- 23.87%
Manganese (metallurgical grade)	6,500	6.6	4,000	4.0	- 38.46%	- 39.39%
Marble						
- Dimension stone	24,819*	89.0	13,472*	49.4	- 45.72%	- 44.49%
- Fragment	403,958*	90.9	823,107*	185.2	103.76%	103.74%
Marl	68,700	5.8	29,050	2.5	- 57.71%	- 56.90%
Perlite (industrial rock)	26,500	18.7	6,400	4.5	- 75.85%	- 75.94%
Phosphate	1,600	0.7	2,900	1.2	81.25%	71.43%
Pyrophyllite	131,293	45.9	249,330	87.3	89.90%	90.20%
Quartz						
- Ground	2,697	2.0	3,864	2.9	43.27%	45.00%
- Unground	500	0.4	550	0.4	10.00%	0.00%
Rhyolite (industrial rock)	678,870	47.5	888,510	62.2	30.88%	30.95%
Rock salt	1,029,395	514.7	1,067,001	533.5	3.65%	3.65%
Sand						
- Stone (dimension stone)	928	0.6	620	0.4	- 33.19%	- 33.33%
- Stone (industrial rock)	111,258	5.6	133,781	6.7	20.24%	19.64%
Shale (industrial rock-cement)	5,587,497	502.9	4,817,165	433.5	- 13.79%	- 13.80%
Silver ore (unit : gram)	13,661,000	166.6	8,344,074	122.8	- 38.92%	- 26.29%
Talc (unground)	5,766	3.5	3,604	2.2	- 37.50%	- 37.14%
Tin concentrates	196	43.8	160	50.1	- 18.50%	14.38%
Travertine (dimension stone)	3,279	6.6	3,315	6.6	1.10%	0.00%
Tungsten						
- Scheelite	97	9.7	198	19.6	103.40%	102.06%
- Wolfram	429	42.6	649	64.5	51.28%	51.41%
Zinc ore	202,520	4,238.9	200,206	5,585.3	- 1.14%	31.76%
Zircon	-	-	1,023	11.7	-	-
<b>Total</b>		<b>39,057.3</b>		<b>40,270.0</b>		<b>3.10%</b>

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