

Mineral Product of Thailand (Fiscal Year) 2005 - 2006

Quantity : Tonnes

Statistics Group, Information Technology and Communication Center, DPI&M 10:42, 19/02/2007

Value : Million Baht

| Mineral | 2005 | | 2006 | | Percentage | |
|------------------------------------|------------|-----------------|------------|-----------------|------------|---------------|
| | Quantity | Value | Quantity | Value | Quantity | Value |
| Andesite (industrial rock) | 1,280,451 | 128.0 | 1,422,154 | 142.2 | 11.07% | 11.09% |
| Anhydrite | 473,166 | 245.3 | 634,805 | 318.3 | 34.16% | 29.76% |
| Antimony ore | 388 | 5.8 | 3,430 | 52.1 | 784.02% | 798.28% |
| Ball clay | 379,456 | 208.7 | 1,066,958 | 586.8 | 181.18% | 181.17% |
| Barite | | | | | | |
| - Chemical grade (ground) | 4,285 | 28.4 | 4,354 | 28.3 | 1.61% | - 0.35% |
| - Unground | 5 | 0.0** | 2 | 0.0** | - 60.00% | - |
| Basalt (industrial rock) | 9,846,006 | 984.6 | 10,061,807 | 1,006.2 | 2.19% | 2.19% |
| Bentonite | 25,800 | 15.5 | 7,900 | 4.7 | - 69.38% | - 69.68% |
| Calcite | 644,400 | 126.9 | 641,500 | 126.4 | - 0.45% | - 0.39% |
| Diatomite | 1,050 | 0.9 | 1,184 | 1.1 | 12.76% | 22.22% |
| Dolomite | 895,016 | 313.3 | 914,694 | 320.1 | 2.20% | 2.17% |
| Feldspar | | | | | | |
| - Potassium (unground) | 8,343 | 14.2 | 4,419 | 7.5 | - 47.03% | - 47.18% |
| - Sodium (ground) | 11,040 | 15.5 | 7,702 | 10.8 | - 30.24% | - 30.32% |
| - Sodium (unground) | 988,266 | 691.8 | 1,097,867 | 768.5 | 11.09% | 11.09% |
| Fluorite (metallurgical grade) | 520 | 2.1 | 1,760 | 7.2 | 238.46% | 242.86% |
| Gem stone (unit : gram) | 153,154 | n.a. | 37,965 | n.a. | - 75.21% | - |
| Glass sand | 627,600 | 219.7 | 824,365 | 288.5 | 31.35% | 31.32% |
| Gneiss (dimension stone) | - | - | 145 | 0.6 | - | - |
| Gold ore (unit : gram) | 3,832,583 | 2,127.6 | 4,215,000 | 2,905.2 | 9.98% | 36.55% |
| Granite | | | | | | |
| - Dimension stone | 11,359* | 52.9 | 9,065* | 44.5 | - 20.20% | - 15.88% |
| - Industrial rock | 4,593,054 | 459.3 | 4,543,409 | 454.3 | - 1.08% | - 1.09% |
| Graywacke (industrial rock-others) | 305,163 | 21.4 | 551,172 | 38.6 | 80.62% | 80.37% |
| Gypsum (unground) | 7,435,343 | 3,875.6 | 7,923,047 | 4,079.8 | 6.56% | 5.27% |
| Iron ore | 236,396 | 94.6 | 205,350 | 82.1 | - 13.13% | - 13.21% |
| Kaolin | | | | | | |
| - Filler | 10,624 | 20.2 | 8,237 | 15.7 | - 22.47% | - 22.28% |
| - Unwashed | 543,991 | 209.4 | 637,179 | 245.3 | 17.13% | 17.14% |
| - Washed | 162,568 | 156.1 | 159,125 | 152.8 | - 2.12% | - 2.11% |
| Lignite | 20,535,715 | 10,267.8 | 20,167,397 | 10,083.7 | - 1.79% | - 1.79% |
| Limestone | | | | | | |
| - Dimension stone | 402 | 0.8 | 890 | 1.8 | 121.39% | 125.00% |
| - Industrial rock-construction | 80,712,854 | 5,649.9 | 83,898,811 | 5,872.9 | 3.95% | 3.95% |
| - Industrial rock-cement | 54,522,604 | 4,634.4 | 61,186,545 | 5,200.9 | 12.22% | 12.22% |
| - Industrial rock-others | 2,148,761 | 182.6 | 5,102,898 | 433.7 | 137.48% | 137.51% |
| Manganese (metallurgical grade) | 84,150 | 85.2 | 6,500 | 6.6 | - 92.28% | - 92.25% |
| Marble | | | | | | |
| - Dimension stone | 19,546* | 69.6 | 24,819* | 89.0 | 26.98% | 27.87% |
| - Fragment | 203,635* | 45.8 | 403,958* | 90.9 | 98.37% | 98.47% |
| Marl | 279,300 | 23.7 | 68,700 | 5.8 | - 75.40% | - 75.53% |
| Perlite (industrial rock) | 11,500 | 8.1 | 26,500 | 18.7 | 130.43% | 130.86% |
| Phosphate | 3,020 | 1.3 | 1,600 | 0.7 | - 47.02% | - 46.15% |
| Pyrophyllite | 178,640 | 62.5 | 131,293 | 45.9 | - 26.50% | - 26.56% |
| Quartz | | | | | | |
| - Ground | - | - | 1,737 | 1.3 | - | - |
| - Unground | 2,496 | 1.9 | 1,460 | 1.1 | - 41.51% | - 42.11% |
| Rhyolite (industrial rock) | 824,145 | 57.7 | 678,870 | 47.5 | - 17.63% | - 17.68% |
| Rock salt | 1,091,113 | 545.6 | 1,029,395 | 514.7 | - 5.66% | - 5.66% |
| Sand | | | | | | |
| - Stone (dimension stone) | 1,800 | 1.2 | 400 | 0.3 | - 77.78% | - 75.00% |
| - Stone (industrial rock) | 141,499 | 7.1 | 111,258 | 5.6 | - 21.37% | - 21.13% |
| Shale (industrial rock-cement) | 3,258,638 | 293.3 | 5,587,497 | 502.9 | 71.47% | 71.46% |
| Silver ore (unit : gram) | 11,709,000 | 106.2 | 13,661,000 | 166.6 | 16.67% | 56.87% |
| Talc (unground) | 10,704 | 6.4 | 5,766 | 3.5 | - 46.13% | - 45.31% |
| Tin concentrates | 276 | 65.6 | 196 | 43.8 | - 29.17% | - 33.23% |
| Travertine (dimension stone) | 2,845 | 5.7 | 3,279 | 6.6 | 15.25% | 15.79% |
| Tungsten | | | | | | |
| - Scheelite | 109 | 10.8 | 97 | 9.7 | - 10.59% | - 10.19% |
| - Wolfram | 502 | 49.9 | 429 | 42.6 | - 14.52% | - 14.63% |
| Zinc ore | 202,331 | 1,997.8 | 202,520 | 4,002.2 | 0.09% | 100.33% |
| Total | | 34,198.7 | | 38,886.6 | | 13.71% |

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