

## Mineral Import of Thailand (Fiscal) Year 2016 - 2017

Quantity : Tonnes

Statistics and Data Management Group, Information and Communication Technology Center, DPIM. in cooperation with Customs Department. Value : Million Baht

Mineral	2016		2017		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Aluminium ore	32,575	277.0	22,956	241.1	-29.53%	-12.96%
Andalusite, Kyannite and Sillimanite	5,357	59.3	5,155	54.3	-3.77%	-8.43%
Anhydrite	-	-	0.02	0.0*	-	-
Anthracite	111,769	475.7	168,409	710.8	50.68%	49.42%
Antimony ore	3,581	89.2	2,804	78.9	-21.70%	-11.55%
Apatite (ground)	1,350	5.6	1,417	5.3	4.96%	-5.36%
Asbestos	36,195	598.6	40,370	607.1	11.53%	1.42%
Attapulqite	175	7.3	152	5.2	-13.14%	-28.77%
Ball Clay	13,588	81.4	22,394	142.4	64.81%	74.90%
Barite	95,112	167.1	87,513	187.5	-7.99%	12.21%
Basalt	40,637	303.3	28,478	232.6	-29.92%	-23.31%
Bentonite	107,453	784.2	114,956	746.7	6.98%	-4.78%
Bituminous coal	10,123,803	23,362.9	10,389,545	26,205.0	2.62%	12.17%
Calcite	-	0.0**	246	0.6	-	-
Chalk	64	1.8	75	1.5	17.19%	-16.67%
Chromite ore	2,309	29.4	2,354	36.2	1.95%	23.13%
Coal Solid Fuels from Coal	10,547,882	15,711.2	12,284,674	23,184.2	16.47%	47.56%
Cobalt ore	-	-	0.3	0.2	-	-
Coke	26,751	295.9	33,046	428.3	23.53%	44.74%
Columbite	25	9.8	271	93.6	984.00%	855.10%
Copper	20,451	619.7	431	4.9	-97.89%	-99.21%
Dolomite	941	9.5	607	10.7	-35.49%	12.63%
Ecaussine	-	-	-	0.0*	-	-
Emery	10,348	99.2	5,566	63.6	-46.21%	-35.89%
Feldspar						
- Potassium	25,515	93.5	5,651	18.5	-77.85%	-80.21%
- Sodium	1,901	8.3	450	1.7	-76.33%	-79.52%
- Other Feldspar	7,741	59.5	1,964	13.4	-74.63%	-77.48%
Fireclay	1,375	17.3	1,932	17.8	40.51%	2.89%
Flint	11,001	11.7	226,437	68.7	1958.33%	487.18%
Fluorite	461	7.0	3,689	23.3	700.22%	232.86%
Granite	115,828	481.2	101,573	379.1	-12.31%	-21.22%
Graphite	5,692	131.3	5,273	134.3	-7.36%	2.28%
Gypsum	270	4.4	139	4.0	-48.52%	-9.09%
Ilmenite ore	176	5.3	202	6.5	14.77%	22.64%
Iron ore	2,172	11.7	899	3.5	-58.61%	-70.09%
Iron Pyrites	256	4.0	308	4.7	20.31%	17.50%
Kaolin						
- Ceramic	23,849	195.6	22,394	189.2	-6.10%	-3.27%
- Paper	4,556	51.3	4,975	54.7	9.20%	6.63%
- Others	65,742	684.0	71,523	687.3	8.79%	0.48%
Kieserite	5,367	32.8	8,694	37.4	61.99%	14.02%
Lead ore	30	0.4	75	1.2	150.00%	200.00%
Lignite	35,211	51.7	210,137	236.9	496.79%	358.22%
Limestone	14,832	15.2	434,177	106.5	2827.30%	600.66%
Lucite, Nepheline and Nepheline Syenite	386	11.8	516	15.3	33.68%	29.66%
Maqnesite	2,685	34.8	4,367	40.1	62.64%	15.23%
Manqanese ore	12,843	23.2	38,464	66.3	199.49%	185.78%
Marble	61,999	601.8	58,259	688.2	-6.03%	14.36%
Mica	5,711	169.8	6,064	186.8	6.18%	10.01%
Molybdenite ore	7,100	628.0	13,930	948.9	96.20%	51.10%
Mullite	2,213	37.0	2,121	37.6	-4.16%	1.62%
Nickel ore	7	2.5	2	0.9	-71.43%	-64.00%
Niobium and Vanadium ore	22,753	1,808.1	6,727	1,063.7	-70.43%	-41.17%
Orpiment	14	0.7	14	0.6	0.00%	-14.29%
Peat	14,756	125.1	19,556	164.4	32.53%	31.41%
Phosphate						
- Ground	0.02	0.01	0*	0.01	-	-
- Unground	250	1.2	1	0.2	-99.60%	-83.33%
Pumice stone	4,700	50.8	4,635	48.6	-1.38%	-4.33%
Quartz	12,209	112.5	36,580	221.8	199.62%	97.16%
Sandstone	8,043	7.7	20,198	15.0	151.13%	94.81%
Silica sand	141,506	275.2	207,134	351.2	46.38%	27.62%
Silver ore	6	0.4	13	0.8	116.67%	100.00%
Slate	189	2.2	50	0.5	-73.54%	-77.27%
Steatite	542	15.9	1,280	20.2	136.16%	27.04%
Sulphur	117,478	544.1	65,665	292.0	-44.10%	-46.33%
Talc	139,372	1,687.7	137,767	1,635.4	-1.15%	-3.10%
Tantalite	216	353.4	629	874.7	191.20%	147.50%
Thorium ore	-	-	0.04	0.1	-	-
Tin ore	7,176	2,309.1	10,391	4,087.2	44.80%	77.00%
Titanium ore						
- Rutile	4,618	146.8	2,635	79.9	-42.94%	-45.57%
- Leucoxene	2,620	88.2	4,500	148.6	71.76%	68.48%
- Ilmenite	960	14.4	1,100	14.9	14.58%	3.47%
- Other Titanium ore	26	0.7	21	0.7	-19.23%	0.00%
Travertine	-	0.0**	-	0.0*	-	-
Tungsten (other )	-	-	564	9.2	-	-
Vermiculite, Perlite and Chlorites	5,394	57.6	4,671	43.7	-13.40%	-24.13%
Witherite	253	3.7	125	2.0	-50.59%	-45.95%
Zinc ore	34,922	800.5	-	-	-100.00%	-100.00%
Zirconium ore	44,974	577.5	39,621	632.2	-11.90%	9.47%
<b>Total</b>		<b>55,346.7</b>		<b>66,721.0</b>		<b>20.55%</b>

0\* denoting the amount of less than 0.01 metric tonnes

0.0\*\* denoting the amount of less than 0.01 million baht