

## Mineral Import of Thailand 2015 - 2016 (Jan. - Sep.)

Quantity : Tonnes

Value : Million Baht

Mineral	2015		2016		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Aluminium ore	18,685	174.4	27,103	200.0	45.05%	14.68%
Andalusite, Kyannite and Sillimanite	1,827	20.8	4,258	47.4	133.06%	127.88%
Anthracite	132,975	525.2	78,742	333.3	-40.78%	-36.54%
Antimony ore	5,553	352.6	3,000	63.4	-45.98%	-82.02%
Apatite (ground)	208	1.5	1,110	4.4	433.65%	193.33%
Asbestos	24,961	457.9	24,643	397.3	-1.27%	-13.23%
Attapulgit	135	5.2	124	5.3	-8.15%	1.92%
Ball Clay	7,075	34.5	12,417	72.9	75.51%	111.30%
Barite	68,154	135.7	64,908	119.2	-4.76%	-12.16%
Basalt	15,959	121.7	31,474	225.5	97.22%	85.29%
Bentonite	84,705	558.9	87,589	625.4	3.40%	11.90%
Bituminous coal	8,203,866	19,992.8	7,710,592	17,387.5	-6.01%	-13.03%
Calcite	-	-	-	0.0**	0.00%	0.00%
Chalk	64	4.2	32	0.6	-50.00%	-85.71%
Chromite ore	1,633	20.8	1,765	22.3	8.08%	7.21%
Coal Solid Fuels from Coal	8,656,439	14,598.3	8,121,320	12,068.5	-6.18%	-17.33%
Cobalt ore	0.02	0.01	-	-	-100.00%	-100.00%
Coke	17,511	211.9	20,800	221.5	18.78%	4.53%
Columbite	319	143.1	25	9.8	-92.16%	-93.15%
Copper	17,931	812.2	19,564	616.5	9.11%	-24.10%
Dolomite	1,268	18.4	714	6.3	-43.69%	-65.76%
Emery	16,472	148.2	6,457	62.4	-60.80%	-57.89%
Feldspar						
- Potassium	30,639	102.1	21,765	79.4	-28.96%	-22.23%
- Sodium	1,345	5.7	1,601	7.0	19.03%	22.81%
- Other Feldspar	12,356	68.2	5,694	43.7	-53.92%	-35.92%
Fireclay	255	4.5	1,146	13.6	349.41%	202.22%
Flint	23,803	9.7	3,590	8.1	-84.92%	-16.49%
Fluorite	390	7.1	353	5.4	-9.49%	-23.94%
Granite	85,387	377.8	88,520	366.6	3.67%	-2.96%
Graphite	3,212	87.5	4,469	104.9	39.13%	19.89%
Gypsum	170	3.8	182	2.7	7.06%	-28.95%
ilmenite ore	73	2.4	150	4.5	105.48%	87.50%
Iron ore	1,264	8.8	1,869	9.5	47.86%	7.95%
Iron Pyrites	308	4.3	234	3.7	-24.03%	-13.95%
Kaolin						
- Ceramic	67,612	133.0	17,874	147.1	-73.56%	10.60%
- Paper	2,325	25.7	3,281	37.5	41.12%	45.91%
- Others	51,718	515.6	51,588	523.9	-0.25%	1.61%
Kieserite	8,561	48.3	3,432	18.1	-59.91%	-62.53%
Lead ore	1	0.03	30	0.4	2900.00%	1233.33%
Lignite	30,153	43.1	34,998	48.8	16.07%	13.23%
Limestone	1,090	3.9	13,078	11.5	1099.82%	194.87%
Lucite, Nepheline and Nepheline Syenite	367	4.8	339	10.7	-7.63%	122.92%
Magnesite	2,892	34.1	2,121	26.4	-26.66%	-22.58%
Manganese ore	16,395	37.0	10,676	19.1	-34.88%	-48.38%
Marble	39,253	407.2	45,642	443.3	16.28%	8.87%
Mica	4,225	129.6	4,435	132.2	4.97%	2.01%
Molybdenite ore	10,701	696.8	6,794	569.3	-36.51%	-18.30%
Mullite	1,424	21.4	1,676	28.3	17.70%	32.24%
Nickel ore	0.1	0.1	7	2.5	6900.00%	2400.00%
Niobium and Vanadium ore	7,046	833.7	16,194	1,541.8	129.83%	84.93%
Orpiment	166	1.2	14	0.7	-91.57%	-41.67%
Peat	9,642	82.3	11,957	102.0	24.01%	23.94%
Phosphate						
- Ground	0.1	0.0**	0.02	0.01	-60.00%	0.00%
- Unground	0.03	0.0**	250	1.2	833233.33%	0.00%
Pumice stone	3,943	39.1	3,638	40.2	-7.74%	2.81%
Pyrophyllite	0.1	0.0**	-	-	0.00%	0.00%
Quartz	7,443	63.3	9,674	80.6	29.97%	27.33%
Sandstone	5,245	10.0	6,441	5.6	22.80%	-44.00%
Silica sand	99,793	176.6	97,026	201.5	-2.77%	14.10%
Silver ore	12	1.3	6	0.4	-50.00%	-69.23%
Slate	67	1.0	162	1.9	141.79%	90.00%
Steatite	385	9.1	436	12.8	13.25%	40.66%
Sulphur	90,517	571.2	85,224	356.0	-5.85%	-37.68%
Talc	99,747	1,183.1	104,722	1,244.6	4.99%	5.20%
Tantalite	315	574.8	144	235.2	-54.29%	-59.08%
Tin ore	4,291	1,289.6	5,725	1,867.1	33.42%	44.78%
Titanium ore						
- Ilmenite	780	11.5	700	10.2	-10.26%	-11.30%
- Leucoxene	1,998	68.6	1,820	59.4	-8.91%	-13.41%
- Rutile	3,675	120.7	3,073	98.0	-16.38%	-18.81%
- Other Titanium ore	1,704	22.8	26	0.7	-98.47%	-96.93%
Travertine	-	-	-	0.0**	0.00%	0.00%
Tungsten (other tungsten)	0.4	0.8	-	-	0.00%	0.00%
Vermiculite, Perlite and Chlorites	3,746	32.7	4,309	46.4	15.03%	41.90%
Witherite	143	2.0	203	3.0	41.96%	50.00%
Xenotime	40	0.5	-	-	0.00%	0.00%
Zinc ore	80,094	1,859.5	32,306	757.3	-59.66%	-59.27%
Zirconium ore	70,254	773.2	33,296	392.7	-52.61%	-49.21%
<b>Total</b>		<b>48,849.4</b>		<b>42,217.0</b>		<b>-13.58%</b>

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

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