

Mineral Import of Thailand 2024 - 2025 (Jan. - Mar.)

Source : Department of Primary Industries and Mines, in cooperation with the Customs Department.

Quantity : Tonnes Value : Million Baht

Mineral	2024		2025		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Aluminium ore	9,187	125.0	8,175	128.2	-11.02%	2.50%
Andalusite, Kyannite and Sillimanite	425	9.1	1,059	22.4	149.17%	147.68%
Anhydrite	22	0.4	-	-	-	-
Anthracite	24,553	136.0	17,799	120.9	-27.51%	-11.11%
Antimony ore	15,755	1,056.0	20,082	1,903.0	27.46%	80.21%
Apatite (ground)	0	0.4	0	0.2	-29.12%	-47.70%
Asbestos	6,486	134.9	10,224	189.2	57.62%	40.24%
Attapulgite	0	0.0	2	0.1	387.50%	211.22%
Ball Clay	3,322	31.0	3,596	30.6	8.25%	-1.55%
Barite	39,852	115.7	60,614	169.6	52.10%	46.59%
Basalt	3,254	9.6	836	6.1	-74.30%	-36.28%
Bentonite	27,718	168.7	27,607	159.3	-0.40%	-5.56%
Bituminous coal	1,421,619	6,513.2	1,395,748	5,586.6	-1.82%	-14.23%
Calcite	-	-	-	-	-	-
Chalk	10	0.2	12	0.2	19.94%	16.27%
Chromite ore	252	4.0	530	9.2	110.38%	128.09%
Coal Solid Fuels from Coal	3,053,029	7,945.2	3,195,845	7,217.1	4.68%	-9.16%
Cobalt ore	-	-	-	-	-	-
Coke	5,477	65.0	2,633	38.3	-51.93%	-41.02%
Columbite	22	15.7	20	14.8	-9.09%	-5.45%
Copper	287	2.7	2,165	16.5	654.21%	504.94%
Dolomite	437	3.0	179	1.4	-59.10%	-54.43%
Ecaussine	-	-	-	-	-	-
Emery	2,232	22.6	2,005	20.5	-10.19%	-9.49%
Epsomite	0	0.0	0	0.0	-37.50%	15.50%
Feldspar	-	-	-	-	-	-
- Potassium, Sodium Feldspar	4,900	17.6	3,845	14.7	-21.52%	-16.45%
- Other Feldspar	4,261	19.9	4,222	17.7	-0.90%	-11.12%
Fireclay	211	5.7	370	7.2	75.09%	26.18%
Flint	85,108	17.7	40,283	9.8	-52.67%	-44.46%
Fluorite	1,184	11.2	1,205	13.4	1.77%	19.87%
Granite	8,377	35.9	5,382	32.8	-35.75%	-8.83%
Graphite	756	19.6	384	25.8	-49.16%	31.98%
Gypsum	63	1.2	105	2.3	66.95%	91.51%
ilmenite ore	0	0.0	0	0.0	4.00%	147.94%
Iron ore	831	7.1	3,759	22.3	352.27%	212.65%
Iron Pyrites	1,179	7.5	1,151	6.5	-2.33%	-13.66%
Kaolin	-	-	-	-	-	-
- Ceramic	6,810	83.8	8,224	104.9	20.76%	25.26%
- Paper	2,538	32.1	3,025	35.7	19.17%	11.22%
- Others	11,491	113.9	9,755	103.5	-15.11%	-9.11%
Kieserite	-	-	2,457	17.8	-	-
Lead ore	3,110	19.6	3,358	16.8	7.95%	-14.51%
Lignite	28,780	25.1	485	0.2	-98.31%	-99.39%
Limestone	628	3.7	636	5.6	1.21%	51.62%
Lucite, Nepheline and Nepheline Syenite	484	10.3	130	4.7	-73.22%	-53.98%
Magnesite	973	11.3	773	9.2	-20.53%	-18.26%
Manganese ore	2,317	5.3	7	0.6	-99.68%	-88.92%
Marble	7,718	104.3	8,764	119.0	13.55%	14.10%
Mica	1,267	44.5	1,117	33.9	-11.86%	-23.89%
Molybdenite ore	3,966	1,856.1	2,883	1,315.3	-27.31%	-29.14%
Monazite	-	-	-	-	-	-
Mullite	787	16.9	390	8.1	-50.42%	-51.85%
Nickel ore	52	2.1	-	-	-	-
Niobium and Vanadium ore	22,700	408.5	15,715	595.4	-30.77%	45.76%
Orpiment	167	1.9	286	1.8	71.53%	-4.33%
Peat	5,324	47.9	8,650	69.4	62.48%	44.82%
Phosphate	-	-	-	-	-	-
- Ground	6	0.8	6	0.7	-0.07%	-5.85%
- Unground	-	-	0	0.0	-	-
Potash	-	-	-	-	-	-
Pumice stone	1,430	10.8	1,667	12.5	16.52%	15.68%
Pyrophyllite	-	-	40	0.3	-	-
Quartz	58,749	775.8	57,453	645.9	-2.21%	-16.75%
Rock salt	45	0.5	51	0.5	12.44%	-6.00%
Sandstone	312	5.3	92	3.2	-70.57%	-39.85%
Serpentine	27	0.1	0	0.0	-99.97%	-90.32%
Silica sand	17,259	185.0	17,866	121.2	3.52%	-34.48%
Silver ore	4	0.5	0	0.1	-96.00%	-82.94%
Slate	76	2.1	0	0.0	-99.99%	-99.91%
Steatite	108	2.0	125	2.4	16.00%	19.74%
Sulphur	12,212	70.2	9,738	75.0	-20.26%	6.92%
Talc	30,447	388.9	30,976	384.7	1.74%	-1.06%
Tantalite	-	-	0	0.2	-	-
Thorium ore	-	-	-	-	-	-
Tin ore	4,012	1,600.3	2,787	1,306.8	-30.55%	-18.34%
Titanium ore	-	-	-	-	-	-
- Rutile	723	50.6	329	18.0	-54.49%	-64.42%
- Leucoxene	-	-	360	19.1	-	-
- Ilmenite	-	-	-	-	-	-
- Other Titanium ore	403	23.8	184	9.3	-54.41%	-60.65%
Tungsten (Wolfram)	-	-	5	0.7	-	-
Vermiculite, Perlite and Chlorites	743	5.8	878	7.4	18.22%	26.01%
Witherite	50	1.1	25	0.6	-50.00%	-50.01%
Zinc ore	1,078	8.9	-	-	-	-
Zirconium ore	945	67.7	543	35.6	-42.55%	-47.44%
Total		22,489.3		20,872.9		-7.19%

0* denoting the amount of less than 0.1 metric tonnes

0.0** denoting the amount of less than 0.05 million baht

Mineral Import of Thailand 2024 - 2025 (Jan. - Mar.) by Group

Quantity : Tonnes

Source : Department of Primary Industries and Mines, in cooperation with the Customs Department.

Value : Million Baht

Mineral	2024		2025		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Mineral Fuels and Energy						
Anthracite	24,553	136.0	17,799	120.9	-27.51%	-11.11%
Bituminous coal	1,421,619	6,513.2	1,395,748	5,586.6	-1.82%	-14.23%
Coal Solid Fuels from Coal	3,053,029	7,945.2	3,195,845	7,217.1	4.68%	-9.16%
Coke	5,477	65.0	2,633	38.3	-51.93%	-41.02%
Lignite	28,780	25.1	485	0.2	-98.31%	-99.39%
Peat	5,324	47.9	8,650	69.4	62.48%	44.82%
Total		14,732.3		13,032.4		-11.54%
%		65.51		62.44		-4.69%
Iron and Ferro Alloy						
Chromite ore	252	4.0	530	9.2	110.38%	128.09%
Cobalt ore	-	-	-	-	-	-
Columbite	22	15.7	20	14.8	-9.09%	-5.45%
Iron ore	831	7	3,759	22	352.27%	212.65%
Iron Pyrites	1,179	7.5	1,151	6.5	-2.33%	-13.66%
Manganese ore	2,317	5.3	7	0.6	-99.68%	-88.92%
Molybdenite ore	3,966	1,856.1	2,883	1,315.3	-27.31%	-29.14%
Nickel ore	51.74	2.1	-	-	-	-
Tungsten (Wolfram)	-	-	4.5	0.7	-	-
Total		1,898.0		1,369.5		-27.85%
%		8.44		6.56		-22.26%
Base Metals						
Aluminium ore	9,187	125.0	8,175	128.2	-11.02%	2.50%
Antimony ore	15,755	1,056.0	20,082	1,903.0	27.46%	80.21%
Copper	287	2.7	2,165	16.5	654.21%	504.94%
Lead ore	3,110	19.6	3,358	16.8	7.95%	-14.51%
Tin ore	4,012	1,600.3	2,787	1,306.8	-30.55%	-18.34%
Zinc ore	1,078	8.9	-	-	-	-
Total		2,812.6		3,371.2		19.86%
%		12.52		16.15		29.04%
Precious Metals and Precious Stone						
Emery	2,232	22.6	2,005	20.5	-10.19%	-9.49%
Silver ore	4	0.5	0.2	0.1	-96.00%	-82.94%
Total		23.1		20.6		-10.99%
%		0.10		0.10		-4.10%
Light Metals and Rare Earth						
ilmenite ore	0	0.0	0	0.0	4.00%	147.94%
Monazite	-	-	-	-	-	-
Niobium and Vanadium ore	22,700	408.5	15,715	595.4	-30.77%	45.76%
Tantalite	-	-	0	0.2	-	-
Thorium ore	-	-	-	-	-	-
Titanium ore						
- Rutile	723	50.6	329	18.0	-54.49%	-64.42%
- Leucoxene	-	-	360	19.1	-	-
- Ilmenite	-	-	-	-	-	-
- Other Titanium ore	403	23.8	184	9.3	-54.41%	-60.65%
Zirconium ore	945	67.7	543	35.6	-42.55%	-47.44%
Total		550.5		677.6		23.09%
%		2.45		3.25		32.63%
Cement Industrial Minerals						
Anhydrite	22	0.4	-	-	-	-
Gypsum	63	1.2	105	2.3	66.95%	91.51%
Limestone	628	3.7	636	5.6	1.21%	51.62%
Total		5.2		7.9		50.17%
%		0.02		0.04		61.80%

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Quantity : Tonnes

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Value : Million Baht

Mineral	2024		2025		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Ceramic Industrial Minerals						
Andalusite, Kyannite and Sillimanite	425	9.1	1,059	22.4	149.17%	147.68%
Attapulgit	0	0.0	2	0.1	387.50%	211.22%
Ball Clay	3,322	31.0	3,596	30.6	8.25%	-1.55%
Dolomite	437	3.0	179	1.4	-59.10%	-54.43%
Feldspar						
- Potassium, Sodium Feldspar	4,900	17.6	3,845	14.7	-21.52%	-16.45%
- Other Feldspar	4,261	19.9	4,222	17.7	-0.90%	-11.12%
Kaolin						
- Ceramic	6,810	83.8	8,224	104.9	20.76%	25.26%
- Paper	2,538	32.1	3,025	35.7	19.17%	11.22%
- Others	11,491	113.9	9,755	103.5	-15.11%	-9.11%
Lucite, Nepheline and Nepheline Syenite	484	10.3	130	4.7	-73.22%	-53.98%
Mullite	787	16.9	390	8.1	-50.42%	-51.85%
Quartz	58,749	775.8	57,453	645.9	-2.21%	-16.75%
Silica sand	17,259	185.0	17,866	121.2	3.52%	-34.48%
Total		1,298.4		1,111.0		-14.44%
%		5.77		5.33		-7.64%
Dimension Stone						
Ecaussine	-	-	-	-	-	-
Granite	8,377	35.9	5,382.1	32.8	-35.75%	-8.83%
Marble	7,718	104.3	8,764	119.0	13.55%	14.10%
Sandstone	312	5.3	92	3.2	-70.57%	-39.85%
Serpentine	27	0	0	0	-99.97%	-90.32%
Slate	76	2.1	0	0.0	-99.99%	-99.91%
Total		147.9		155.0		4.85%
%		0.66		0.74		12.97%
Industrial Rock						
Basalt	3,254	9.6	836	6.1	-74.30%	-36.28%
Flint	85,108	17.7	40,283	9.8	-52.67%	-44.46%
Pumice stone	1,430	10.8	1,667	12.5	16.52%	15.68%
Vermiculite, Perlite and Chlorites	743	5.8	878	7.4	18.22%	26.01%
Total		43.9		35.8		-18.51%
%		0.20		0.17		-12.20%
Other Industrial Minerals						
Apatite (ground)	0	0.4	0	0.2	-29.12%	-47.70%
Asbestos	6,486	134.9	10,224	189.2	57.62%	40.24%
Barite	39,852	115.7	60,614	169.6	52.10%	46.59%
Bentonite	27,718	168.7	27,607	159.3	-0.40%	-5.56%
Calcite	-	-	-	-	-	-
Chalk	10	0.2	12	0.2	19.94%	16.27%
Epsomite	0	0.0	0	0.0	-37.50%	15.50%
Fireclay	211	5.7	370	7.2	75.09%	26.18%
Fluorite	1,184	11.2	1,205	13.4	1.77%	19.87%
Graphite	756	19.6	384	25.8	-49.16%	31.98%
Kieserite	-	-	2,457	17.8	-	-
Magnesite	973	11.3	773	9.2	-20.53%	-18.26%
Mica	1,267	44.5	1,117	33.9	-11.86%	-23.89%
Orpiment	167	1.9	286	1.8	71.53%	-4.33%
Phosphate						
- Ground	6.0	0.77	6.0	0.7	-0.07%	-5.85%
- Unground	-	-	0	0.0	-	-
Potash	-	-	-	-	-	-
Pyrophyllite	-	-	40	0.3	-	-
Rock salt	45	0.5	51	0.5	12.44%	-6.00%
Steatite	108	2.0	125	2.4	16.00%	19.74%
Sulphur	12,212	70.2	9,738	75.0	-20.26%	6.92%
Talc	30,447	388.9	30,976	384.7	1.74%	-1.06%
Witherite	50	1.1	25	0.6	-50.00%	-50.01%
Total		977.5		1,092.0		11.72%
%		4.35		5.23		20.37%
Total		22,489.3		20,872.9		-7.19%

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Bituminous coal	1,421,619	6,513.2	1,395,748	5,586.6	-1.82%	-14.23%
Antimony ore	15,755	1,056.0	20,082	1,903.0	27.46%	80.21%
Molybdenite ore	3,966	1,856.1	2,883	1,315.3	-27.31%	-29.14%
Tin ore	4,012	1,600.3	2,787	1,306.8	-30.55%	-18.34%
Quartz	58,749	775.8	57,453	645.9	-2.21%	-16.75%
Niobium and Vanadium ore	22,700	408.5	15,715	595.4	-30.77%	45.76%
Talc	30,447	388.9	30,976	384.7	1.74%	-1.06%
Kaolin						
- Ceramic	6,810	83.8	8,224	104.9	20.76%	25.26%
- Paper	2,538	32.1	3,025	35.7	19.17%	11.22%
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Anthracite	24,553	136.0	17,799	120.9	-27.51%	-11.11%
Marble	7,718	104.3	8,764	119.0	13.55%	14.10%
Sulphur	12,212	70.2	9,738	75.0	-20.26%	6.92%
Peat	5,324	47.9	8,650	69.4	62.48%	44.82%
Titanium ore						
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Fireclay	211	5.7	370	7.2	75.09%	26.18%
Iron Pyrites	1,179	7.5	1,151	6.5	-2.33%	-13.66%
Basalt	3,254	9.6	836	6.1	-74.30%	-36.28%
Limestone	628	3.7	636	5.6	1.21%	51.62%
Lucite, Nepheline and Nepheline Syenite	484	10.3	130	4.7	-73.22%	-53.98%
Sandstone	312	5.3	92	3.2	-70.57%	-39.85%
Steatite	108	2.0	125	2.4	16.00%	19.74%
Gypsum	63	1.2	105	2.3	66.95%	91.51%
Orpiment	167	1.9	286	1.8	71.53%	-4.33%
Dolomite	437	3.0	179	1.4	-59.10%	-54.43%
Phosphate						
- Ground	6	0.8	6	0.7	-0.07%	-5.85%
- Unground	-	-	0	0.0	-	-
Tungsten (Wolfram)	-	-	5	0.7	-	-
Manganese ore	2,317	5.3	7	0.6	-99.68%	-88.92%
Witherite	50	1.1	25	0.6	-50.00%	-50.01%
Rock salt	45	0.5	51	0.5	12.44%	-6.00%
Pyrophyllite	-	-	40	0.3	-	-
Tantalite	-	-	0	0.2	-	-
Chalk	10	0.2	12	0.2	19.94%	16.27%
Apatite (ground)	0	0.4	0	0.2	-29.12%	-47.70%
Lignite	28,780	25.1	485	0.2	-98.31%	-99.39%
Silver ore	4	0.5	0	0.1	-96.00%	-82.94%
Attapulgit	0	0.0	2	0.1	387.50%	211.22%
Serpentine	27	0.1	0	0.0	-99.97%	-90.32%
ilmenite ore	0	0.0	0	0.0	4.00%	147.94%
Epsomite	0	0.0	0	0.0	-37.50%	15.50%
Slate	75.6	2.1	0	0.0	-99.99%	-99.91%
Anhydrite	22	0.4	-	-	-	-
Nickel ore	52	2.1	-	-	-	-
Zinc ore	1,078	8.9	-	-	-	-
Calcite	-	-	-	-	-	-
Cobalt ore	-	-	-	-	-	-
Ecaussine	-	-	-	-	-	-
Monazite	-	-	-	-	-	-
Potash	-	-	-	-	-	-
Thorium ore	-	-	-	-	-	-
Total		22,489.3		20,872.9		-7.19%

0* denoting the amount of less than 0.1 metric tonnes

0.0** denoting the amount of less than 0.05 million baht