

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

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	13,484	186.0	11,707	182.4	-13.17%	-1.92%
Andalusite, Kyannite and Sillimanite	1,304	28.7	2,204	47.4	69.01%	65.06%
Anhydrite	63	1.1	27	0.4	-57.16%	-62.03%
Anthracite	37,214	212.8	21,826	140.2	-41.35%	-34.15%
Antimony ore	23,656	1,556.8	36,360	3,699.2	53.71%	137.62%
Apatite (ground)	1	1.1	0	0.3	-61.61%	-69.42%
Asbestos	14,052	288.3	17,740	315.4	26.25%	9.41%
Attapulgit	157	0.9	4	0.1	-97.30%	-83.79%
Ball Clay	5,234	46.2	5,453	44.6	4.18%	-3.30%
Barite	91,234	269.7	126,440	343.6	38.59%	27.42%
Basalt	5,135	29.7	1,261	10.6	-75.44%	-64.41%
Bentonite	67,002	409.1	62,956	382.3	-6.04%	-6.56%
Bituminous coal	3,545,989	15,625.6	3,360,597	12,971.3	-5.23%	-16.99%
Calcite	-	-	-	-	-	-
Chalk	38	0.6	18	0.3	-51.78%	-51.19%
Chromite ore	509	8.3	1,086	19.1	113.28%	129.34%
Coal Solid Fuels from Coal	6,080,679	16,560.4	5,910,996	13,200.1	-2.79%	-20.29%
Cobalt ore	-	-	74	3.6	-	-
Coke	10,060	123.3	6,867	86.0	-31.74%	-30.28%
Columbite	42	35.8	40	30.1	-4.76%	-15.99%
Copper	331	3.1	3,257	24.2	883.79%	671.00%
Dolomite	1,107	8.4	571	3.8	-48.41%	-54.56%
Ecaussine	-	-	-	-	-	-
Emery	4,181	42.6	3,071	32.6	-26.53%	-23.48%
Epsomite	0	0.0	0	0.0	-37.50%	-19.68%
Feldspar	-	-	-	-	-	-
- Potassium, Sodium Feldspar	11,303	42.7	9,514	35.0	-15.82%	-17.88%
- Other Feldspar	8,580	39.3	7,509	33.9	-12.48%	-13.96%
Fireclay	514	13.8	653	15.1	27.11%	9.60%
Flint	135,672	32.8	53,912	11.9	-60.26%	-63.84%
Fluorite	2,737	27.1	2,696	26.1	-1.51%	-3.66%
Granite	15,838	85.1	11,341	59.2	-28.40%	-30.38%
Graphite	2,252	60.9	1,156	52.6	-48.68%	-13.52%
Gypsum	179	3.6	314	5.7	75.57%	59.71%
ilmenite ore	0	0.0	60	3.2	60582.83%	20886.11%
Iron ore	1,644	16.7	10,293	56.1	526.20%	236.71%
Iron Pyrites	1,766	13.4	3,564	20.4	101.86%	51.86%
Kaolin	-	-	-	-	-	-
- Ceramic	13,456	171.8	16,845	213.9	25.18%	24.48%
- Paper	6,102	80.0	6,125	71.1	0.37%	-11.20%
- Others	19,972	212.8	21,014	226.7	5.22%	6.56%
Kieserite	2,343	12.4	3,429	23.6	46.35%	90.13%
Lead ore	6,615	39.6	6,758	39.7	2.17%	0.23%
Lignite	57,489	45.3	513	0.2	-99.11%	-99.47%
Limestone	1,292	10.6	1,181	8.8	-8.55%	-17.24%
Lucite, Nepheline and Nepheline Syenite	854	14.1	696	16.8	-18.58%	19.49%
Magnesite	1,773	19.7	945	11.7	-46.69%	-40.55%
Manganese ore	5,785	13.9	28	1.9	-99.52%	-86.66%
Marble	12,313	203.0	14,455	183.7	17.40%	-9.50%
Mica	2,319	84.5	2,191	70.4	-5.54%	-16.62%
Molybdenite ore	8,108	3,785.0	6,615	2,841.4	-18.42%	-24.93%
Monazite	-	-	-	-	-	-
Mullite	1,276	26.6	901	16.7	-29.40%	-37.24%
Nickel ore	52	2.1	2	1.1	-96.13%	-45.85%
Niobium and Vanadium ore	37,306	811.9	16,463	712.4	-55.87%	-12.26%
Orpiment	187	2.1	428	2.8	128.98%	35.58%
Peat	13,716	128.8	19,038	154.2	38.80%	19.77%
Phosphate	-	-	-	-	-	-
- Ground	7	0.9	37	2.8	421.73%	207.42%
- Unground	0	0.0	0	0.1	-90.74%	1852.95%
Potash	-	-	-	-	-	-
Pumice stone	2,800	21.3	2,870	22.4	2.48%	5.14%
Pyrophyllite	40	0.3	60	0.5	50.00%	50.89%
Quartz	119,774	1,507.6	96,964	1,003.7	-19.04%	-33.43%
Rock salt	118	1.5	163	1.3	38.54%	-13.21%
Sandstone	599	13.5	274	6.9	-54.35%	-48.76%
Serpentine	27	0.3	0	0.0	-99.92%	-82.07%
Silica sand	29,085	306.0	72,478	307.1	149.20%	0.36%
Silver ore	4	0.5	2	0.3	-46.11%	-38.06%
Slate	101	3.3	24	0.6	-76.37%	-82.53%
Steatite	396	7.0	351	6.6	-11.46%	-5.94%
Sulphur	29,035	157.1	29,486	273.3	1.55%	74.01%
Talc	57,575	740.1	55,908	681.7	-2.89%	-7.90%
Tantalite	15	25.1	0	0.2	-99.02%	-99.14%
Thorium ore	-	-	-	-	-	-
Tin ore	6,979	3,046.6	5,755	2,944.2	-17.54%	-3.36%
Titanium ore	-	-	-	-	-	-
- Rutile	1,174	81.3	580	30.9	-50.61%	-62.03%
- Leucoxene	432	29.0	720	36.5	66.67%	25.73%
- Ilmenite	-	-	-	-	-	-
- Other Titanium ore	765	47.5	660	33.9	-13.73%	-28.64%
Tungsten (Wolfram)	-	-	5	0.7	-	-
Uranium ores	-	-	-	-	-	-
Vermiculite, Perlite and Chlorites	1,854	14.7	2,066	16.6	11.47%	12.60%
Witherite	75	1.7	50	1.0	-33.33%	-37.39%
Xenotime	-	-	0	0.0	-	-
Zinc ore	1,762	16.7	-	-	-	-
Zirconium ore	2,698	196.9	2,198	128.1	-18.55%	-34.92%
Total		47,656.8		41,953.4		-11.97%

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. - Jun.) 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	37,214	212.8	21,826	140.2	-41.35%	-34.15%
Bituminous coal	3,545,989	15,625.6	3,360,597	12,971.3	-5.23%	-16.99%
Coal Solid Fuels from Coal	6,080,679	16,560.4	5,910,996	13,200.1	-2.79%	-20.29%
Coke	10,060	123.3	6,867	86.0	-31.74%	-30.28%
Lignite	57,489	45.3	513	0.2	-99.11%	-99.47%
Peat	13,716	128.8	19,038	154.2	38.80%	19.77%
Total		32,696.3		26,552.0		-18.79%
%		68.61		63.29		-7.75%
Iron and Ferro Alloy						
Chromite ore	509	8.3	1,086	19.1	113.28%	129.34%
Cobalt ore	-	-	74	3.6	-	-
Columbite	42	35.8	40	30.1	-4.76%	-15.99%
Iron ore	1,644	16.7	10,293	56.1	526.20%	236.71%
Iron Pyrites	1,766	13.4	3,564	20.4	101.86%	51.86%
Manganese ore	5,785	13.9	28	1.9	-99.52%	-86.66%
Molybdenite ore	8,108	3,785.0	6,615	2,841.4	-18.42%	-24.93%
Nickel ore	52	2.1	2	1.1	-96.13%	-45.85%
Tungsten (Wolfram)	-	-	5	0.7	-	-
Total		3,875.2		2,974.4		-23.25%
%		8.13		7.09		-12.81%
Base Metals						
Aluminium ore	13,484	186.0	11,707	182.4	-13.17%	-1.92%
Antimony ore	23,656	1,556.8	36,360	3,699.2	53.71%	137.62%
Copper	331	3.1	3,257	24.2	883.79%	671.00%
Lead ore	6,615	39.6	6,758	39.7	2.17%	0.23%
Tin ore	6,979	3,046.6	5,755	2,944.2	-17.54%	-3.36%
Zinc ore	1,762	16.7	-	-	-	-
Total		4,848.8		6,889.7		42.09%
%		10.17		16.42		61.41%
Precious Metals and Precious Stone						
Emery	4,181	42.6	3,071	32.6	-26.53%	-23.48%
Silver ore	4	0.5	2	0.3	-46.11%	-38.06%
Total		43.1		32.9		-23.64%
%		0.09		0.08		-13.26%
Light Metals and Rare Earth						
ilmenite ore	0	0.0	60	3.2	60582.83%	20886.11%
Monazite	-	-	-	-	-	-
Niobium and Vanadium ore	37,306	811.9	16,463	712.4	-55.87%	-12.26%
Tantalite	15	25.1	0	0.2	-99.02%	-99.14%
Thorium ore	-	-	-	-	-	-
Titanium ore						
- Rutile	1,174	81.3	580	30.9	-50.61%	-62.03%
- Leucoxene	432	29.0	720	36.5	66.67%	25.73%
- Ilmenite	-	-	-	-	-	-
- Other Titanium ore	765	47.5	660	33.9	-13.73%	-28.64%
Uranium ores	-	-	-	-	-	-
Zirconium ore	2,698	196.9	2,198	128.1	-18.55%	-34.92%
Total		1,191.7		945.1		-20.69%
%		2.50		2.25		-9.91%
Cement Industrial Minerals						
Anhydrite	63	1.1	27	0.4	-57.16%	-62.03%
Gypsum	179	3.6	314	5.7	75.57%	59.71%
Limestone	1,292	10.6	1,181	8.8	-8.55%	-17.24%
Total		15.3		14.9		-2.26%
%		0.03		0.04		11.03%

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. - Jun.) 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
Ceramic Industrial Minerals						
Andalusite, Kyannite and Sillimanite	1,304	28.7	2,204	47.4	69.01%	65.06%
Attapulgit	157	0.9	4	0.1	-97.30%	-83.79%
Ball Clay	5,234	46.2	5,453	44.6	4.18%	-3.30%
Dolomite	1,107	8.4	571	3.8	-48.41%	-54.56%
Feldspar						
- Potassium, Sodium Feldspar	11,303	43	9,514	35	-15.82%	-17.88%
- Other Feldspar	8,580	39	7,509	34	-12.48%	-13.96%
Kaolin						
- Ceramic	13,456	171.8	16,845	213.9	25.18%	24.48%
- Paper	6,102	80.0	6,125	71.1	0.37%	-11.20%
- Others	19,972	212.8	21,014	226.7	5.22%	6.56%
Lucite, Nepheline and Nepheline Syenite	854	14.1	696	16.8	-18.58%	19.49%
Mullite	1,276	26.6	901	16.7	-29.40%	-37.24%
Quartz	119,774	1,507.6	96,964	1,003.7	-19.04%	-33.43%
Silica sand	29,085	306.0	72,478	307.1	149.20%	0.36%
Total		2,485.0		2,020.8		-18.68%
%		5.21		4.82		-7.63%
Dimension Stone						
Ecaussine	-	-	-	-	-	-
Granite	15,838	85.1	11,341	59.2	-28.40%	-30.38%
Marble	12,313	203.0	14,455	183.7	17.40%	-9.50%
Sandstone	599	13.5	274	6.9	-54.35%	-48.76%
Serpentine	27	0	0	0	-99.92%	-82.07%
Slate	101	3.3	24	0.6	-76.37%	-82.53%
Total		305.2		250.5		-17.91%
%		0.64		0.60		-6.75%
Industrial Rock						
Basalt	5,135	29.7	1,261	10.6	-75.44%	-64.41%
Flint	135,672	32.8	53,912	11.9	-60.26%	-63.84%
Pumice stone	2,800	21.3	2,870	22.4	2.48%	5.14%
Vermiculite, Perlite and Chlorites	1,854	14.7	2,066	16.6	11.47%	12.60%
Total		98.5		61.4		-37.69%
%		0.21		0.15		-29.22%
Other Industrial Minerals						
Apatite (ground)	1	1.1	0	0.3	-61.61%	-69.42%
Asbestos	14,052	288.3	17,740	315.4	26.25%	9.41%
Barite	91,234	269.7	126,440	343.6	38.59%	27.42%
Bentonite	67,002	409.1	62,956	382.3	-6.04%	-6.56%
Calcite	-	-	-	-	-	-
Chalk	38	0.6	18	0.3	-51.78%	-51.19%
Epsomite	0	0.0	0	0.0	-37.50%	-19.68%
Fireclay	514	13.8	653	15.1	27.11%	9.60%
Fluorite	2,737	27.1	2,696	26.1	-1.51%	-3.66%
Graphite	2,252	60.9	1,156	52.6	-48.68%	-13.52%
Kieserite	2,343	12.4	3,429	23.6	46.35%	90.13%
Magnesite	1,773	19.7	945	11.7	-46.69%	-40.55%
Mica	2,319	84.5	2,191	70.4	-5.54%	-16.62%
Orpiment	187	2.1	428	2.8	128.98%	35.58%
Phosphate						
- Ground	7	0.9	36.6	2.8	422%	207.42%
- Unground	0	0.0	0	0.1	-91%	1852.95%
Potash	-	-	-	-	-	-
Pyrophyllite	40	0.3	60	1	50%	50.89%
Rock salt	118	1.5	163	1	39%	-13.21%
Steatite	396	7.0	351	6.6	-11.46%	-5.94%
Sulphur	29,035	157.1	29,486	273.3	1.55%	74.01%
Talc	57,575	740.1	55,908	681.7	-2.89%	-7.90%
Witherite	75	1.7	50	1.0	-33.33%	-37.39%
Xenotime	-	-	0	0.0	-	-
Total		2,097.8		2,211.7		5.43%
%		4.40		5.27		19.76%
Total		47,656.8		41,953.4		-11.97%

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Coal Solid Fuels from Coal	6,080,679	16,560.4	5,910,996	13,200.1	-2.79%	-20.29%
Bituminous coal	3,545,989	15,625.6	3,360,597	12,971.3	-5.23%	-16.99%
Antimony ore	23,656	1,556.8	36,360	3,699.2	53.71%	137.62%
Tin ore	6,979	3,046.6	5,755	2,944.2	-17.54%	-3.36%
Molybdenite ore	8,108	3,785.0	6,615	2,841.4	-18.42%	-24.93%
Quartz	119,774	1,507.6	96,964	1,003.7	-19.04%	-33.43%
Niobium and Vanadium ore	37,306	811.9	16,463	712.4	-55.87%	-12.26%
Talc	57,575	740.1	55,908	681.7	-2.89%	-7.90%
Kaolin						
- Ceramic	13,456	171.8	16,845	213.9	25.18%	24.48%
- Paper	6,102	80.0	6,125	71.1	0.37%	-11.20%
- Others	19,972	212.8	21,014	226.7	5.22%	6.56%
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Marble	12,313	203.0	14,455	183.7	17.40%	-9.50%
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Pumice stone	2,800	21.3	2,870	22.4	2.48%	5.14%
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Vermiculite, Perlite and Chlorites	1,854	14.7	2,066	16.6	11.47%	12.60%
Fireclay	514	13.8	653	15.1	27.11%	9.60%
Flint	135,672	32.8	53,912	11.9	-60.26%	-63.84%
Magnesite	1,773	19.7	945	11.7	-46.69%	-40.55%
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Steatite	396	7.0	351	6.6	-11.46%	-5.94%
Gypsum	179	3.6	314	5.7	75.57%	59.71%
Dolomite	1,107	8.4	571	3.8	-48.41%	-54.56%
Cobalt ore	-	-	74	3.6	-	-
ilmenite ore	0	0.0	60	3.2	60582.83%	20886.11%
Phosphate						
- Ground	7	0.9	37	2.8	421.73%	207.42%
- Unground	0	0.0	0	0.1	-90.74%	1852.95%
Orpiment	187	2.1	428	2.8	128.98%	35.58%
Manganese ore	5,785	13.9	28	1.9	-99.52%	-86.66%
Rock salt	118	1.5	163	1.3	38.54%	-13.21%
Nickel ore	52	2.1	2	1.1	-96.13%	-45.85%
Witherite	75	1.7	50	1.0	-33.33%	-37.39%
Tungsten (Wolfram)	-	-	5	0.7	-	-
Slate	101	3.3	24	0.6	-76.37%	-82.53%
Pyrophyllite	40	0.3	60	0.5	50.00%	50.89%
Anhydrite	63	1.1	27	0.4	-57.16%	-62.03%
Apatite (ground)	1	1.1	0	0.3	-61.61%	-69.42%
Chalk	38	0.6	18	0.3	-51.78%	-51.19%
Silver ore	4	0.5	2	0.3	-46.11%	-38.06%
Lignite	57,489	45.3	513	0.2	-99.11%	-99.47%
Tantalite	15	25.1	0	0.2	-99.02%	-99.14%
Attapulgit	157	0.9	4	0.1	-97.30%	-83.79%
Serpentine	27	0.3	0	0.0	-99.92%	-82.07%
Epsomite	0	0.0	0	0.0	-37.50%	-19.68%
Xenotime	-	-	0	0.0	-	-
Zinc ore	1,762	16.7	-	-	-	-
Calcite	-	-	-	-	-	-
Ecaussine	-	-	-	-	-	-
Monazite	-	-	-	-	-	-
Potash	-	-	-	-	-	-
Thorium ore	-	-	-	-	-	-
Uranium ores	-	-	-	-	-	-
Total		47,656.8		41,953.4		-11.97%

0* denoting the amount of less than 0.1 metric tonnes

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