

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

Source: Information and Communication Technology Center., DPIM, in cooperation with the Customs Department.

Quantity : Tonnes Value : Million Baht

Mineral	2024		2025		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Aluminium ore	18,597	267.2	16,593	253.9	-10.77%	-4.99%
Andalusite, Kyannite and Sillimanite	1,504	33.2	2,225	47.8	47.91%	44.05%
Anhydrite	93.02	1,564	27.00	0.407	-70.98%	-73.98%
Anthracite	48,522	235.7	62,309	299.6	28.41%	27.10%
Antimony ore	29,238	1,863.1	53,168	7,030.4	81.85%	277.35%
Apatite (ground)	1	1.1	1	1.0	8.66%	-3.87%
Asbestos	20,056	403.3	23,684	418.4	18.09%	3.73%
Attapulgit	477	7.0	6	0.2	-98.82%	-97.20%
Ball Clay	8,343	73.1	7,996	68.1	-4.16%	-6.79%
Barite	132,870	375.5	179,342	490.4	34.97%	30.59%
Basalt	5,777	39.5	1,635	13.3	-71.69%	-66.21%
Bentonite	98,219	684.1	97,534	612.2	-0.70%	-10.51%
Bituminous coal	4,594,809	18,999.0	5,060,960	19,042.2	10.15%	0.23%
Calcite	-	-	-	-	-	-
Chalk	50	0.8	30	0.7	-40.79%	-20.35%
Chromite ore	743	12.5	1,268	22.5	70.77%	79.69%
Coal Solid Fuels from Coal	9,289,844	24,346.4	8,819,871	18,863.8	-5.06%	-22.52%
Cobalt ore	0	0.0	75	3.8	7458800.00%	1873291.71%
Coke	16,784	227.5	11,885	148.2	-29.19%	-34.84%
Columbite	63	54.4	71	54.2	11.87%	-0.35%
Copper	500	4.8	5,371	36.0	974.65%	647.51%
Dolomite	1,380	10.9	2,009	8.9	45.62%	-18.27%
Ecaussine	-	-	-	-	-	-
Emery	6,298	66.2	5,297	54.6	-15.90%	-17.55%
Epsomite	42	0.6	0	0.0	-99.98%	-99.25%
Feldspar	-	-	-	-	-	-
- Potassium, Sodium Feldspar	16,867	65.0	17,357	63.9	2.90%	-1.73%
- Other Feldspar	13,212	59.7	11,655	54.7	-11.78%	-8.47%
Fireclay	889	24.9	834	20.1	-6.20%	-19.34%
Flint	172,874	42.7	54,069	13.2	-68.72%	-69.14%
Fluorite	4,397	44.6	4,094	38.1	-6.89%	-14.42%
Granite	22,761	123.9	18,520	88.1	-18.63%	-28.93%
Graphite	3,223	91.4	1,530	72.5	-52.52%	-20.73%
Gypsum	333	6.5	495	8.5	48.51%	29.75%
ilmenite ore	0	0.0	120	5.9	121188.89%	38771.83%
Iron ore	3,031	31.3	13,591	74.2	348.34%	137.41%
Iron Pyrites	2,939	22.5	3,793	25.3	29.08%	12.40%
Kaolin	-	-	-	-	-	-
- Ceramic	25,398	338.3	27,858	344.9	9.69%	1.96%
- Paper	9,140	124.3	8,378	100.7	-8.33%	-19.00%
- Others	32,408	356.8	32,834	357.3	1.31%	0.14%
Kieserite	3,255	17.6	5,859	39.9	80.00%	126.85%
Lead ore	7,312	44.4	10,649	115.9	45.64%	161.16%
Lignite	67,961	54.5	513	0.2	-99.24%	-99.56%
Limestone	2,060	20.4	2,121	12.7	2.96%	-37.59%
Lucite, Nepheline and Nepheline Syenite	1,493	21.2	1,371	23.6	-8.17%	11.23%
Magnesite	3,346	41.4	1,919	21.2	-42.63%	-48.72%
Manganese ore	11,907	28.6	33	1.9	-99.72%	-93.24%
Marble	20,096	347.6	20,238	252.4	0.71%	-27.40%
Mica	3,327	120.3	3,111	102.5	-6.51%	-14.85%
Molybdenite ore	12,037	5,893.1	10,159	4,441.9	-15.61%	-24.62%
Monazite	-	-	-	-	-	-
Mullite	1,644	33.9	1,519	27.1	-7.61%	-19.94%
Nickel ore	52	2.1	2	1.1	-96.13%	-45.80%
Niobium and Vanadium ore	37,443	1,172.8	50,539	1,362.8	34.97%	16.20%
Orpiment	454	4.1	632	4.3	39.15%	4.15%
Peat	23,917	224.2	21,728	180.3	-9.15%	-19.59%
Phosphate	-	-	-	-	-	-
- Ground	147	2.8	37	2.8	-74.89%	-1.33%
- Unground	0	0.0	10	0.4	3707.17%	3137.87%
Potash	-	-	-	-	-	-
Pumice stone	4,656	36.3	4,279	31.8	-8.11%	-12.30%
Pyrophyllite	60	0.5	82	0.7	36.67%	40.33%
Quartz	191,778	2,423.7	159,845	1,725.1	-16.65%	-28.82%
Rock salt	143	2.0	247	2.3	73.39%	14.27%
Sandstone	812	17.4	465	8.5	-42.66%	-51.22%
Serpentine	27	0.5	0	0.1	-99.90%	-79.19%
Silica sand	57,286	481.4	90,612	415.4	58.18%	-13.72%
Silver ore	795	8.1	4	0.5	-99.48%	-93.26%
Slate	174	4.9	87	1.9	-50.07%	-61.83%
Steatite	586	10.6	576	10.4	-1.80%	-2.43%
Sulphur	58,173	307.0	51,545	497.4	-11.39%	62.00%
Talc	83,855	1,087.6	84,793	1,015.0	1.12%	-6.68%
Tantalite	15	25.1	5	11.6	-65.46%	-53.91%
Thorium ore	-	-	-	-	-	-
Tin ore	10,769	5,148.7	9,127	4,698.6	-15.25%	-8.74%
Titanium ore	-	-	-	-	-	-
- Rutile	1,734	117.3	685	36.2	-60.48%	-69.17%
- Leucocoxene	432	29.0	1,580	78.8	265.74%	171.47%
- Ilmenite	-	-	-	-	-	-
- Other Titanium ore	947	57.0	873	44.3	-7.76%	-22.31%
Tungsten (other)	18	1.5	-	-	-	-
Uranium ores	-	-	-	-	-	-
Vermiculite, Perlite and Chlorites	2,767	22.5	3,620	25.6	30.84%	13.41%
Witherite	100	2.3	50	1.0	-50.00%	-54.64%
Xenotime	-	-	0	0.0	-	-
Zinc ore	2,874	29.2	-	-	-	-
Zirconium ore	4,501	318.4	2,740	160.9	-39.12%	-49.48%
Total		67,199.7		64,094.8		-4.62%

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. - Sep.) by Group

Quantity : Tonnes

Source: Information and Communication Technology Center., DPIM, in cooperation with the Customs Department.

Value : Million Baht

Mineral	2024		2025		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Mineral Fuels and Energy						
Anthracite	48,522	235.7	62,309	299.6	28.41%	27.10%
Bituminous coal	4,594,809	18,999.0	5,060,960	19,042.2	10.15%	0.23%
Coal Solid Fuels from Coal	9,289,844	24,346.4	8,819,871	18,863.8	-5.06%	-22.52%
Coke	16,784	227.5	11,885	148.2	-29.19%	-34.84%
Lignite	67,961	54.5	513	0.2	-99.24%	-99.56%
Peat	23,917	224.2	21,728	180.3	-9.15%	-19.59%
Total		44,087.4		38,534.3		-12.60%
%		65.6		60.1		-8.36%
Iron and Ferro Alloy						
Chromite ore	743	12.5	1,268	22.5	70.77%	79.69%
Cobalt ore	0	0.0	75	3.8	7458800.00%	1873291.71%
Columbite	63	54.4	71	54.2	11.87%	-0.35%
Iron ore	3,031	31.3	13,591	74.2	348.34%	137.41%
Iron Pyrites	2,939	22.5	3,793	25.3	29.08%	12.40%
Manganese ore	11,907	28.6	33	1.9	-99.72%	-93.24%
Molybdenite ore	12,037	5,893.1	10,159	4,441.9	-15.61%	-24.62%
Nickel ore	52	2.1	2	1.1	-96.13%	-45.80%
Tungsten (other)	18	1.5	-	-	-	-
Total		6,046.0		4,625.1		-23.50%
%		9.0		7.2		-19.80%
Base Metals						
Aluminium ore	18,597	267.2	16,593	253.9	-10.77%	-4.99%
Antimony ore	29,238	1,863.1	53,168	7,030.4	81.85%	277.35%
Copper	500	4.8	5,371	36.0	974.65%	647.51%
Lead ore	7,312	44.4	10,649	115.9	45.64%	161.16%
Tin ore	10,769	5,148.7	9,127	4,698.6	-15.25%	-8.74%
Zinc ore	2,874	29.2	-	-	-	-
Total		7,357.4		12,134.7		64.93%
%		10.9		18.9		72.92%
Precious Metals and Precious Stone						
Emery	6,298	66.2	5,297	54.6	-15.90%	-17.55%
Silver ore	795	8.1	4	0.5	-99.48%	-93.26%
Total		74.2		55.1		-25.77%
%		0.1		0.1		-22.17%
Light Metals and Rare Earth						
ilmenite ore	0	0.0	120	5.9	121188.89%	38771.83%
Monazite	-	-	-	-	-	-
Niobium and Vanadium ore	37,443	1,172.8	50,539	1,362.8	34.97%	16.20%
Tantalite	15	25.1	5	11.6	-65.46%	-53.91%
Thorium ore	-	-	-	-	-	-
Titanium ore						
- Rutile	1,734	117.3	685	36.2	-60.48%	-69.17%
- Leucoxene	432	29.0	1,580	78.8	265.74%	171.47%
- Ilmenite	-	-	-	-	-	-
- Other Titanium ore	947	57.0	873	44.3	-7.76%	-22.31%
Uranium ores	-	-	-	-	-	-
Zirconium ore	4,501	318.4	2,740	160.9	-39.12%	-49.48%
Total		1,719.7		1,700.4		-1.12%
%		2.6		2.7		3.67%
Cement Industrial Minerals						
Anhydrite	93	1.6	27	0.4	-70.98%	-73.98%
Gypsum	333	6.5	495	8.5	48.51%	29.75%
Limestone	2,060	20.4	2,121	12.7	2.96%	-37.59%
Total		28.5		21.6		-24.11%
%		0.0		0.0		-20.43%

0* denoting the amount of less than 0.1 metric tonnes

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

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Quantity : Tonnes

Source: Information and Communication Technology Center., DPIM, 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	1,504	33.2	2,225	47.8	47.91%	44.05%
Attapulgit	477	7.0	6	0.2	-98.82%	-97.20%
Ball Clay	8,343	73.1	7,996	68.1	-4.16%	-6.79%
Dolomite	1,380	10.9	2,009	8.9	45.62%	-18.27%
Feldspar						
- Potassium, Sodium Feldspar	16,867	65.0	17,357	63.9	2.90%	-1.73%
- Other Feldspar	13,212	59.7	11,655	54.7	-11.78%	-8.47%
Kaolin						
- Ceramic	25,398	338.3	27,858	344.9	9.69%	1.96%
- Paper	9,140	124.3	8,378	100.7	-8.33%	-19.00%
- Others	32,408	356.8	32,834	357.3	1.31%	0.14%
Lucite, Nepheline and Nepheline Syenite	1,493	21.2	1,371	23.6	-8.17%	11.23%
Mullite	1,644	33.9	1,519	27.1	-7.61%	-19.94%
Quartz	191,778	2,423.7	159,845	1,725.1	-16.65%	-28.82%
Silica sand	57,286	481.4	90,612	415.4	58.18%	-13.72%
Total		4,028.6		3,237.7		-19.63%
%		6.0		5.1		-15.74%
Dimension Stone						
Ecaussine	-	-	-	-	-	-
Granite	22,761	123.9	18,520	88.1	-18.63%	-28.93%
Marble	20,096	347.6	20,238	252.4	0.71%	-27.40%
Sandstone	812	17.4	465	8.5	-42.66%	-51.22%
Serpentine	27	0.5	0	0.1	-99.90%	-79.19%
Slate	174	4.9	87	1.9	-50.07%	-61.83%
Total		494.4		350.9		-29.02%
%		0.7		0.5		-25.58%
Industrial Rock						
Basalt	5,777	39.5	1,635	13.3	-71.69%	-66.21%
Flint	172,874	42.7	54,069	13.2	-68.72%	-69.14%
Pumice stone	4,656	36.3	4,279	31.8	-8.11%	-12.30%
Vermiculite, Perlite and Chlorites	2,767	22.5	3,620	25.6	30.84%	13.41%
Total		141.1		83.9		-40.51%
%		0.2		0.1		-37.62%
Other Industrial Minerals						
Apatite (ground)	1	1.1	1	1.0	8.66%	-3.87%
Asbestos	20,056	403.3	23,684	418.4	18.09%	3.73%
Barite	132,870	375.5	179,342	490.4	34.97%	30.59%
Bentonite	98,219	684.1	97,534	612.2	-0.70%	-10.51%
Calcite	-	-	-	-	-	-
Chalk	50	0.8	30	0.7	-40.79%	-20.35%
Epsomite	42	0.6	0	0.0	-99.98%	-99.25%
Fireclay	889	24.9	834	20.1	-6.20%	-19.34%
Fluorite	4,397	44.6	4,094	38.1	-6.89%	-14.42%
Graphite	3,223	91.4	1,530	72.5	-52.52%	-20.73%
Kieserite	3,255	17.6	5,859	39.9	80.00%	126.85%
Magnesite	3,346	41.4	1,919	21.2	-42.63%	-48.72%
Mica	3,327	120.3	3,111	102.5	-6.51%	-14.85%
Orpiment	454	4.1	632	4.3	39.15%	4.15%
Phosphate						
- Ground	147	2.8	37	2.8	-74.89%	-1.33%
- Unground	0	0.0	10	0.4	3707.17%	3137.87%
Potash	-	-	-	-	-	-
Pyrophyllite	60	0.5	82	0.7	36.67%	40.33%
Rock salt	143	2.0	247	2.3	73.39%	14.27%
Steatite	586	10.6	576	10.4	-1.80%	-2.43%
Sulphur	58,173	307.0	51,545	497.4	-11.39%	62.00%
Talc	83,855	1,087.6	84,793	1,015.0	1.12%	-6.68%
Witherite	100	2.3	50	1.0	-50.00%	-54.64%
Xenotime	-	-	0	0.0	-	-
Total		3,222.6		3,351.1		3.99%
%		4.8		5.2		9.02%
Total		67,199.7		64,094.8		-4.62%

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Bituminous coal	4,594,809	18,999.0	5,060,960	19,042.2	10.15%	0.23%
Coal Solid Fuels from Coal	9,289,844	24,346.4	8,819,871	18,863.8	-5.06%	-22.52%
Antimony ore	29,238	1,863.1	53,168	7,030.4	81.85%	277.35%
Tin ore	10,769	5,148.7	9,127	4,698.6	-15.25%	-8.74%
Molybdenite ore	12,037	5,893.1	10,159	4,441.9	-15.61%	-24.62%
Quartz	191,778	2,423.7	159,845	1,725.1	-16.65%	-28.82%
Niobium and Vanadium ore	37,443	1,172.8	50,539	1,362.8	34.97%	16.20%
Talc	83,855	1,087.6	84,793	1,015.0	1.12%	-6.68%
Kaolin						
- Ceramic	25,398	338.3	27,858	344.9	9.69%	1.96%
- Paper	9,140	124.3	8,378	100.7	-8.33%	-19.00%
- Others	32,408	356.8	32,834	357.3	1.31%	0.14%
Bentonite	98,219	684.1	97,534	612.2	-0.70%	-10.51%
Sulphur	58,173	307.0	51,545	497.4	-11.39%	62.00%
Barite	132,870	375.5	179,342	490.4	34.97%	30.59%
Asbestos	20,056	403.3	23,684	418.4	18.09%	3.73%
Silica sand	57,286	481.4	90,612	415.4	58.18%	-13.72%
Anthracite	48,522	235.7	62,309	299.6	28.41%	27.10%
Aluminium ore	18,597	267.2	16,593	253.9	-10.77%	-4.99%
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Zirconium ore	4,501	318.4	2,740	160.9	-39.12%	-49.48%
Titanium ore						
- Rutile	1,734	117.3	685	36.2	-60.48%	-69.17%
- Leucoxene	432	29.0	1,580	78.8	265.74%	171.47%
- Ilmenite	-	-	-	-	-	-
- Other Titanium ore	947	57.0	873	44.3	-7.76%	-22.31%
Coke	16,784	227.5	11,885	148.2	-29.19%	-34.84%
Feldspar						
- Potassium, Sodium Feldspar	16,867	65.0	17,357	63.9	2.90%	-1.73%
- Other Feldspar	13,212	59.7	11,655	54.7	-11.78%	-8.47%
Lead ore	7,312	44.4	10,649	115.9	45.64%	161.16%
Mica	3,327	120.3	3,111	102.5	-6.51%	-14.85%
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Copper	500	4.8	5,371	36.0	974.65%	647.51%
Pumice stone	4,656	36.3	4,279	31.8	-8.11%	-12.30%
Mullite	1,644	33.9	1,519	27.1	-7.61%	-19.94%
Vermiculite, Perlite and Chlorites	2,767	22.5	3,620	25.6	30.84%	13.41%
Iron Pyrites	2,939	22.5	3,793	25.3	29.08%	12.40%
Lucite, Nepheline and Nepheline Syenite	1,493	21.2	1,371	23.6	-8.17%	11.23%
Chromite ore	743	12.5	1,268	22.5	70.77%	79.69%
Magnesite	3,346	41.4	1,919.5	21.2	-42.63%	-48.72%
Fireclay	889	24.9	834	20.1	-6.20%	-19.34%
Basalt	5,777	39.5	1,635	13.3	-71.69%	-66.21%
Flint	172,874	42.7	54,069	13.2	-68.72%	-69.14%
Limestone	2,060	20.4	2,121	12.7	2.96%	-37.59%
Tantalite	15	25.1	5	11.6	-65.46%	-53.91%
Steatite	586	10.6	576	10.4	-1.80%	-2.43%
Dolomite	1,380	10.9	2,009	8.9	45.62%	-18.27%
Gypsum	333	6.5	495	8.5	48.51%	29.75%
Sandstone	812	17.4	465	8.5	-42.66%	-51.22%
ilmenite ore	0	0.0	120	5.9	121188.89%	38771.83%
Orpiment	454	4.1	632	4.3	39.15%	4.15%
Cobalt ore	0	0.0	75	3.8	7458800.00%	1873291.71%
Phosphate						
- Ground	147	2.8	37	2.8	-74.89%	-1.33%
- Unground	0	0.0	10	0.4	3707.17%	3137.87%
Rock salt	143	2.0	247	2.3	73.39%	14.27%
Manganese ore	11,907	28.6	33	1.9	-99.72%	-93.24%
Slate	174	4.9	87	1.9	-50.07%	-61.83%
Nickel ore	52	2.1	2	1.1	-96.13%	-45.80%
Apatite (ground)	1	1.1	1	1.0	8.66%	-3.87%
Witherite	100	2.3	50	1.0	-50.00%	-54.64%
Pyrophyllite	60	0.5	82	0.7	36.67%	40.33%
Chalk	50	0.8	30	0.7	-40.79%	-20.35%
Silver ore	795	8.1	4	0.5	-99.48%	-93.26%
Anhydrite	93	1.6	27	0.4	-70.98%	-73.98%
Lignite	67,961	54.5	513	0.2	-99.24%	-99.56%
Attapulqite	477	7.0	6	0.2	-98.82%	-97.20%
Serpentine	27	0.5	0	0.1	-99.90%	-79.19%
Epsomite	42	0.6	0	0.0	-99.98%	-99.25%
Xenotime	-	-	0	0.0	-	-
Zinc ore	2,874	29.2	-	-	-	-
Tungsten (other)	18	1.5	-	-	-	-
Calcite	-	-	-	-	-	-
Ecaussine	-	-	-	-	-	-
Monazite	-	-	-	-	-	-
Potash	-	-	-	-	-	-
Thorium ore	-	-	-	-	-	-
Uranium ores	-	-	-	-	-	-
Total		67,199.7		64,094.8		-4.62%

0* denoting the amount of less than 0.1 metric tonnes

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