

Mineral Import of Thailand (Fiscal) 2024 - 2025

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	24,455	348.8	21,412	328.6	-12.44%	-5.80%
Andalusite, Kyannite and Sillimanite	1,728	38.3	2,686	57.5	55.41%	50.15%
Anhydrite	113	1.9	30	0.5	-73.46%	-75.41%
Anthracite	79,441	496.9	78,576	420.4	-1.09%	-15.39%
Antimony ore	29,287	1,877.0	66,154	8,031.0	125.89%	327.87%
Apatite (ground)	2,126	10.2	2	1.9	-99.92%	-80.92%
Asbestos	24,512	510.1	31,632	568.7	29.05%	11.49%
Attapulgit	477	7.0	129	2.4	-72.91%	-65.23%
Ball Clay	10,508	98.0	8,940	78.0	-14.93%	-20.38%
Barite	173,255	473.9	252,651	684.9	45.83%	44.50%
Basalt	12,134	47.6	2,470	17.5	-79.64%	-63.19%
Bentonite	130,726	899.5	121,594	753.7	-6.99%	-16.21%
Bituminous coal	6,091,652	24,802.2	6,494,116	26,323.5	6.61%	6.13%
Calcite	-	-	-	-	-	-
Chalk	62	1.0	38	0.8	-39.42%	-23.33%
Chromite ore	1,094	17.8	1,346	23.3	23.07%	31.07%
Coal Solid Fuels from Coal	11,752,389	30,736.8	11,848,882	26,075.0	0.82%	-15.17%
Cobalt ore	0	0.0	75	3.8	7458900.00%	1873453.17%
Coke	23,182	299.0	16,212	199.3	-30.07%	-33.35%
Columbite	63	54.4	91	69.9	44.30%	28.46%
Copper	551	5.3	5,920	40.8	975.04%	671.25%
Dolomite	1,474	11.9	2,302	10.0	56.24%	-15.94%
Ecaussine	-	-	-	-	-	-
Emery	8,446	90.0	7,463	78.6	-11.64%	-12.71%
Epsomite	42	0.6	0	0.0	-99.97%	-99.15%
Feldspar	-	-	-	-	-	-
- Potassium, Sodium Feldspar	20,766	81.0	20,992	78.7	1.09%	-2.83%
- Other Feldspar	15,261	70.4	13,535	67.4	-11.31%	-4.27%
Fireclay	1,192	31.0	1,255	29.7	5.31%	-4.13%
Flint	232,681	56.7	116,175	27.0	-50.07%	-52.45%
Fluorite	6,213	60.8	4,540	43.5	-26.93%	-28.46%
Granite	32,769	174.6	26,646	132.0	-18.69%	-24.38%
Graphite	3,581	116.2	2,970	102.5	-17.08%	-11.76%
Gypsum	368	7.5	638	11.1	73.26%	48.57%
ilmenite ore	22	1.6	120	5.9	442.31%	256.98%
Iron ore	3,791	39.2	15,051	89.9	297.04%	129.17%
Iron Pyrites	3,014	24.4	4,374	27.9	45.13%	14.17%
Kaolin	-	-	-	-	-	-
- Ceramic	32,578	423.0	37,451	451.4	14.96%	6.72%
- Paper	11,623	155.5	11,055	133.7	-4.89%	-14.05%
- Others	42,060	461.3	42,541	458.1	1.14%	-0.70%
Kieserite	4,335	24.5	6,483	43.4	49.55%	76.99%
Lead ore	9,026	52.2	15,671	141.8	73.63%	171.62%
Lignite	123,728	122.5	9,852	7.7	-92.04%	-93.70%
Limestone	2,222	22.9	2,484	14.9	11.78%	-35.09%
Lucite, Nepheline and Nepheline Syenite	1,671	24.7	1,535	28.4	-8.11%	15.20%
Magnesite	4,188	50.8	3,466	39.8	-17.23%	-21.71%
Manganese ore	32,680	75.5	785	4.6	-97.60%	-93.87%
Marble	27,541	479.7	28,605	377.8	3.86%	-21.25%
Mica	4,794	169.4	4,071	134.9	-15.07%	-20.40%
Molybdenite ore	16,433	8,301.1	13,033	6,014.9	-20.69%	-27.54%
Monazite	-	-	-	-	-	-
Mullite	2,131	43.5	2,037	37.4	-4.43%	-14.13%
Nickel ore	52	2.1	4	2.3	-92.27%	10.14%
Niobium and Vanadium ore	53,037	1,447.2	64,612	1,728.0	21.83%	19.40%
Orpiment	784	6.4	775	5.2	-1.24%	-18.94%
Peat	29,070	270.9	30,251	253.4	4.06%	-6.47%
Phosphate	-	-	-	-	-	-
- Ground	149	3.1	57	4.1	-61.46%	33.01%
- Unground	0	0.0	10	0.4	3703.38%	3258.09%
Potash	-	-	-	-	-	-
Pumice stone	6,204	47.6	5,836	43.1	-5.93%	-9.54%
Pyrophyllite	7,599	33.3	102	0.9	-98.66%	-97.39%
Quartz	252,305	3,139.3	220,844	2,486.7	-12.47%	-20.79%
Rock salt	168	2.8	334	2.9	99.28%	4.98%
Sandstone	1,194	23.1	645	13.4	-45.98%	-42.10%
Serpentine	67	1.6	0	0.1	-99.95%	-92.20%
Silica sand	85,038	696.0	135,972	636.3	59.90%	-8.58%
Silver ore	797	8.3	77	1.6	-90.29%	-80.25%
Slate	253	5.7	102	2.3	-59.62%	-60.33%
Steatite	698	12.7	763	14.1	9.32%	11.13%
Sulphur	80,144	436.6	62,387	572.0	-22.16%	31.02%
Talc	110,418	1,430.7	115,133	1,385.2	4.27%	-3.18%
Tantalite	15	25.1	6	12.1	-63.68%	-51.86%
Thorium ore	-	-	-	-	-	-
Tin ore	14,391	6,531.7	13,012	6,810.4	-9.58%	4.27%
Titanium ore	-	-	-	-	-	-
- Rutile	2,448	168.9	1,190	65.8	-51.38%	-61.04%
- Leucocoxene	1,632	115.1	1,978	101.1	21.20%	-12.15%
- Ilmenite	-	-	-	-	-	-
- Other Titanium ore	1,748	110.8	982	48.4	-43.83%	-56.29%
Tungsten (wolfram)	-	-	7	1.1	-	-
Tungsten (other)	18	1.5	-	-	-	-
Uranium ores	-	-	-	-	-	-
Vermiculite, Perlite and Chlorites	3,811	32.1	4,190	29.3	9.94%	-8.73%
Witherite	125	2.8	50	1.0	-60.00%	-62.58%
Xenotime	-	-	0	0.0	-	-
Zinc ore	4,070	31.7	0	0.0	-100.00%	-100.00%
Zirconium ore	5,299	379.7	8,365	292.7	57.85%	-22.92%
Total		86,865.0		86,788.4		-0.09%

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 (Fiscal) 2024 - 2025 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	79,441	496.9	78,576	420.4	-1.09%	-15.39%
Bituminous coal	6,091,652	24,802.2	6,494,116	26,323.5	6.61%	6.13%
Coal Solid Fuels from Coal	11,752,389	30,736.8	11,848,882	26,075.0	0.82%	-15.17%
Coke	23,182	299.0	16,212	199.3	-30.07%	-33.35%
Lignite	123,728	122.5	9,852	7.7	-92.04%	-93.70%
Peat	29,070	270.9	30,251	253.4	4.06%	-6.47%
Total		56,728.3		53,279.4		-6.08%
%		65.3		61.4		-6.00%
Iron and Ferro Alloy						
Chromite ore	1,094	17.8	1,346	23.3	23.07%	31.07%
Cobalt ore	0	0.0	75	3.8	7458900.00%	1873453.17%
Columbite	63	54.4	91	69.9	44.30%	28.46%
Iron ore	3,791	39.2	15,051	89.9	297.04%	129.17%
Iron Pyrites	3,014	24.4	4,374	27.9	45.13%	14.17%
Manganese ore	32,680	75.5	785	4.6	-97.60%	-93.87%
Molybdenite ore	16,433	8,301.1	13,033	6,014.9	-20.69%	-27.54%
Nickel ore	52	2.1	4	2.3	-92.27%	10.14%
Tungsten (wolfram)	-	-	7	1.1	-	-
Tungsten (other)	18	1.5	-	-	-	-
Total		8,516.0		6,237.7		-26.75%
%		9.8		7.2		-26.69%
Base Metals						
Aluminium ore	24,455	348.8	21,412	328.6	-12.44%	-5.80%
Antimony ore	29,287	1,877.0	66,154	8,031.0	125.89%	327.87%
Copper	551	5.3	5,920	40.8	975.04%	671.25%
Lead ore	9,026	52.2	15,671	141.8	73.63%	171.62%
Tin ore	14,391	6,531.7	13,012	6,810.4	-9.58%	4.27%
Zinc ore	4,070	31.7	0	0.0	-100.00%	-100.00%
Total		8,846.7		15,352.6		73.54%
%		10.2		17.7		73.69%
Precious Metals and Precious Stone						
Emery	8,446	90.0	7,463	78.6	-11.64%	-12.71%
Silver ore	797	8.3	77	1.6	-90.29%	-80.25%
Total		98.3		80.2		-18.40%
%		0.1		0.1		-18.33%
Light Metals and Rare Earth						
ilmenite ore	22	1.6	120	5.9	442.31%	256.98%
Monazite	-	-	-	-	-	-
Niobium and Vanadium ore	53,037	1,447.2	64,612	1,728.0	21.83%	19.40%
Tantalite	15	25.1	6	12.1	-63.68%	-51.86%
Thorium ore	-	-	-	-	-	-
Titanium ore	-	-	-	-	-	-
- Rutile	2,448	168.9	1,190	65.8	-51.38%	-61.04%
- Leucoxene	1,632	115.1	1,978	101.1	21.20%	-12.15%
- Ilmenite	-	-	-	-	-	-
- Other Titanium ore	1,748	110.8	982	48.4	-43.83%	-56.29%
Uranium ores	-	-	-	-	-	-
Zirconium ore	5,299	379.7	8,365	292.7	57.85%	-22.92%
Total		2,248.4		2,254.0		0.25%
%		2.6		2.6		0.34%
Cement Industrial Minerals						
Anhydrite	113	1.9	30	0.5	-73.46%	-75.41%
Gypsum	368	7.5	638	11.1	73.26%	48.57%
Limestone	2,222	22.9	2,484	14.9	11.78%	-35.09%
Total		32.3		26.5		-18.09%
%		0.0		0.0		-18.01%

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 (Fiscal) 2024 - 2025 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	1,728	38.3	2,686	57.5	55.41%	50.15%
Attapulgit	477	7.0	129	2.4	-72.91%	-65.23%
Ball Clay	10,508	98.0	8,940	78.0	-14.93%	-20.38%
Dolomite	1,474	11.9	2,302	10.0	56.24%	-15.94%
Feldspar						
- Potassium, Sodium Feldspar	20,766	81.0	20,992	78.7	1.09%	-2.83%
- Other Feldspar	15,261	70.4	13,535	67.4	-11.31%	-4.27%
Kaolin						
- Ceramic	32,578	423.0	37,451	451.4	14.96%	6.72%
- Paper	11,623	155.5	11,055	133.7	-4.89%	-14.05%
- Others	42,060	461.3	42,541	458.1	1.14%	-0.70%
Lucite, Nepheline and Nepheline Syenite	1,671	24.7	1,535	28.4	-8.11%	15.20%
Mullite	2,131	43.5	2,037	37.4	-4.43%	-14.13%
Quartz	252,305	3,139.3	220,844	2,486.7	-12.47%	-20.79%
Silica sand	85,038	696.0	135,972	636.3	59.90%	-8.58%
Total		5,249.9		4,526.0		-13.79%
%		6.0		5.2		-13.71%
Dimension Stone						
Ecaussine	-	-	-	-	-	-
Granite	32,769	174.6	26,646	132.0	-18.69%	-24.38%
Marble	27,541	479.7	28,605	377.8	3.86%	-21.25%
Sandstone	1,194	23.1	645	13.4	-45.98%	-42.10%
Serpentine	67	1.6	0	0.1	-99.95%	-92.20%
Slate	253	5.7	102	2.3	-59.62%	-60.33%
Total		684.7		525.6		-23.24%
%		0.8		0.6		-23.17%
Industrial Rock						
Basalt	12,134	47.6	2,470	17.5	-79.64%	-63.19%
Flint	232,681	56.7	116,175	27.0	-50.07%	-52.45%
Pumice stone	6,204	47.6	5,836	43.1	-5.93%	-9.54%
Vermiculite, Perlite and Chlorites	3,811	32.1	4,190	29.3	9.94%	-8.73%
Total		184.0		116.8		-36.50%
%		0.2		0.1		-36.44%
Other Industrial Minerals						
Apatite (ground)	2,126	10.2	2	1.9	-99.92%	-80.92%
Asbestos	24,512	510.1	31,632	568.7	29.05%	11.49%
Barite	173,255	473.9	252,651	684.9	45.83%	44.50%
Bentonite	130,726	899.5	121,594	753.7	-6.99%	-16.21%
Calcite	-	-	-	-	-	-
Chalk	62	1.0	38	0.8	-39.42%	-23.33%
Epsomite	42	0.6	0	0.0	-99.97%	-99.15%
Fireclay	1,192	31.0	1,255	29.7	5.31%	-4.13%
Fluorite	6,213	60.8	4,540	43.5	-26.93%	-28.46%
Graphite	3,581	116.2	2,970	102.5	-17.08%	-11.76%
Kieserite	4,335	24.5	6,483	43.4	49.55%	76.99%
Magnesite	4,188	50.8	3,466	39.8	-17.23%	-21.71%
Mica	4,794	169.4	4,071	134.9	-15.07%	-20.40%
Orpiment	784	6.4	775	5.2	-1.24%	-18.94%
Phosphate						
- Ground	149	3.1	57	4.1	-61.46%	33.01%
- Unground	0	0.0	10	0.4	3703.38%	3258.09%
Potash	-	-	-	-	-	-
Pyrophyllite	7,599	33.3	102	0.9	-98.66%	-97.39%
Rock salt	168	2.8	334	2.9	99.28%	4.98%
Steatite	698	12.7	763	14.1	9.32%	11.13%
Sulphur	80,144	436.6	62,387	572.0	-22.16%	31.02%
Talc	110,418	1,430.7	115,133	1,385.2	4.27%	-3.18%
Witherite	125	2.8	50	1.0	-60.00%	-62.58%
Xenotime	-	-	0	0.0	-	-
Total		4,276.3		4,389.6		2.65%
%		4.9		5.1		2.74%
Total		86,865.0		86,788.4		-0.09%

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

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Tin ore	14,391	6,531.7	13,012	6,810.4	-9.58%	4.27%
Molybdenite ore	16,433	8,301.1	13,033	6,014.9	-20.69%	-27.54%
Quartz	252,305	3,139.3	220,844	2,486.7	-12.47%	-20.79%
Niobium and Vanadium ore	53,037	1,447.2	64,612	1,728.0	21.83%	19.40%
Talc	110,418	1,430.7	115,133	1,385.2	4.27%	-3.18%
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Barite	173,255	473.9	252,651	684.9	45.83%	44.50%
Silica sand	85,038	696.0	135,972	636.3	59.90%	-8.58%
Sulphur	80,144	436.6	62,387	572.0	-22.16%	31.02%
Asbestos	24,512	510.1	31,632	568.7	29.05%	11.49%
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- Leucoxene	1,632	115.1	1,978	101.1	21.20%	-12.15%
- Ilmenite	-	-	-	-	-	-
- Other Titanium ore	1,748	110.8	982	48.4	-43.83%	-56.29%
Coke	23,182	299.0	16,212	199.3	-30.07%	-33.35%
Feldspar						
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Iron ore	3,791	39.2	15,051	89.9	297.04%	129.17%
Emery	8,446	90	7,463	78.6	-11.64%	-12.71%
Ball Clay	10,508	98.0	8,940	78.0	-14.93%	-20.38%
Columbite	63	54.4	91	69.9	44.30%	28.46%
Andalusite, Kyannite and Sillimanite	1,728	38.3	2,686	57.5	55.41%	50.15%
Fluorite	6,213	60.8	4,540	43.5	-26.93%	-28.46%
Kieserite	4,335	24.5	6,483	43.4	49.55%	76.99%
Pumice stone	6,204	47.6	5,836	43.1	-5.93%	-9.54%
Copper	551	5.3	5,920	40.8	975.0%	671.2%
Magnesite	4,188	50.8	3,466	39.8	-17.23%	-21.71%
Mullite	2,131	43.5	2,037	37.4	-4.43%	-14.13%
Fireclay	1,192	31.0	1,255	29.7	5.31%	-4.13%
Vermiculite, Perlite and Chlorites	3,811	32.1	4,190	29.3	9.94%	-8.73%
Lucite, Nepheline and Nepheline Syenite	1,671	24.7	1,535	28.4	-8.11%	15.20%
Iron Pyrites	3,014	24.4	4,374	27.9	45.13%	14.17%
Flint	232,681	56.7	116,175	27.0	-50.07%	-52.45%
Chromite ore	1,094	17.8	1,346	23.3	23.07%	31.07%
Basalt	12,134	47.6	2,470	17.5	-79.64%	-63.19%
Limestone	2,222	22.9	2,484	14.9	11.78%	-35.09%
Steatite	698	12.7	763	14.1	9.32%	11.13%
Sandstone	1,194	23.1	645	13.4	-45.98%	-42.10%
Tantalite	15	25.1	6	12.1	-63.68%	-51.86%
Gypsum	368	7.5	638	11.1	73.26%	48.57%
Dolomite	1,474	11.9	2,302	10.0	56.24%	-15.94%
Lignite	123,728	122.5	9,852	7.7	-92.04%	-93.70%
ilmenite ore	22	1.6	120	5.9	442.31%	256.98%
Orpiment	784	6.4	775	5.2	-1.24%	-18.94%
Manganese ore	32,680	75.5	785	4.6	-97.60%	-93.87%
Phosphate						
- Ground	149	3.1	57	4.1	-61.46%	33.01%
- Unground	0	0.0	10	0.4	3703.38%	3258.09%
Cobalt ore	0	0.0	75	3.8	7458900.00%	1873453.17%
Rock salt	168	2.8	334	2.9	99.28%	4.98%
Attapulgit	477	7.0	129	2.4	-72.91%	-65.23%
Nickel ore	52	2.1	4	2.3	-92.27%	10.14%
Slate	253	5.7	102	2.3	-59.62%	-60.33%
Apatite (ground)	2,126	10.2	2	1.9	-99.92%	-80.92%
Silver ore	797	8.3	77	1.6	-90.29%	-80.25%
Tungsten (wolfram)	-	-	7	1.1	-	-
Witherite	125	2.8	50	1.0	-60.00%	-62.58%
Pyrophyllite	7,599	33.3	102	0.9	-98.66%	-97.39%
Chalk	62	1.0	38	0.8	-39.42%	-23.33%
Anhydrite	113	1.9	30	0.5	-73.46%	-75.41%
Serpentine	67	1.6	0	0.1	-99.95%	-92.20%
Epsomite	42	0.6	0	0.0	-99.97%	-99.15%
Xenotime	-	-	0	0.0	-	-
Zinc ore	4,070	31.7	0	0.0	-100.00%	-100.00%
Calcite	-	-	-	-	-	-
Ecaussine	-	-	-	-	-	-
Monazite	-	-	-	-	-	-
Potash	-	-	-	-	-	-
Thorium ore	-	-	-	-	-	-
Tungsten (other)	18	1.5	-	-	-	-
Uranium ores	-	-	-	-	-	-
Total		86,865.0		86,788.4		-0.09%

0* denoting the amount of less than 0.1 metric tonnes

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