

Mineral Production of Thailand 2017 - 2018

Statistics and Data Group, Information Technology Center, DPI&M					Quantity : Tonnes	
					Value : Million Baht	
Mineral	2017		2018		Percentage	
	Quantity	Value	Quantity	Value	Quantity	Value
Andesite (industrial rock)	1,174,854.0	234.9	1,264,963.0	252.9	7.67	7.66
Anhydrite	1,392,693.0	896.1	1,517,228.0	904.2	8.94	0.90
Antimony						
- Low grade	-	-	-	-	-	-
- Ore	-	-	-	-	-	-
Ball clay	157,093.0	86.4	579,565.0	318.8	268.93	268.98
Barite						
- Chemical grade (ground)	1,563.0	14.8	1,647.0	15.9	5.37	7.43
- Drilling mud (ground)	105,000.0	489.3	52,694.0	246.1	-49.82	-49.70
- Unground	41,391.0	61.5	13,149.0	19.5	-68.23	-68.29
Basalt (industrial rock)	12,715,362.0	2,543.1	14,301,581.0	2,860.3	12.47	12.47
Bentonite	-	-	-	-	-	-
Calcite	1,456,747.0	1,092.6	1,467,822.0	1,100.9	0.76	0.76
Cement clay	4,301,793.0	387.2	5,817,296.0	523.6	35.23	35.23
Ceramic clay	357,982.0	196.9	485,853.0	267.2	35.72	35.70
Columbite-tantalite	-	-	-	-	-	-
Copper metal	-	-	-	-	-	-
Diatomite	-	-	-	-	-	-
Dickite	-	-	-	-	-	-
Dolomite	2,988,336.0	1,643.6	3,440,193.0	1,892.1	15.12	15.12
Dolomitic limestone	-	-	-	-	-	-
Dolomitic Marl	-	-	6,920.0	2.4	-	-
Feldspar						
- Potassium (ground)	-	-	-	-	-	-
- Potassium (unground)	-	-	-	-	-	-
- Sodium (ground)	-	-	-	-	-	-
- Sodium (unground)	1,385,925.0	970.1	1,117,803.0	782.5	-19.35	-19.34
Fluorite (metallurgical grade)	5,500.0	26.8	16,700.0	80.9	203.64	201.87
Gem stone (unit : gram)	-	-	-	-	-	-
Glass sand	1,756,308.0	1,738.7	1,557,218.0	1,541.6	-11.34	-11.34
Gneiss (dimension stone)	485.0	1.9	1,180.0	4.7	143.30	147.37
Gold metal (unit : gram)	-	-	-	-	-	-
Granite						
- Dimension stone (unit : Cubic Meter)	5,367.0	34.9	5,114.0	32.2	-4.71	-7.74
- Industrial rock	9,035,991.0	1,807.2	11,280,862.0	2,256.2	24.84	24.85
Graywacke (industrial rock - others)	1,607,696.0	321.5	1,276,366.0	255.3	-20.61	-20.59
Gypsum (unground)	9,248,951.0	5,957.4	9,680,429.0	5,767.1	4.67	-3.19
Ilmenite	8.0	0.1	41.0	0.4	412.50	300.00
Iron ore	135.0	0.2	-	-	-	-
Kaolin						
- Filler	-	-	13,771.0	26.2	-	-
- Unwashed	401,450.0	154.6	403,225.0	155.2	0.44	0.39
- Washed	102,659.0	98.6	96,666.0	92.8	-5.84	-5.88
Lead ore	-	-	-	-	-	-
Lignite	16,258,637.0	15,608.3	14,851,950.0	14,257.9	-8.65	-8.65
Limestone						
- Dimension stone	43.0	0.1	3,765.0	7.5	8,655.81	7,400.00
- Industrial rock-cement	68,023,847.0	17,005.9	64,302,502.0	16,075.6	-5.47	-5.47
- Industrial rock-construction	100,966,882.0	18,174.0	107,344,863.0	19,322.1	6.32	6.32
- Industrial rock-others	7,519,555.0	1,879.9	9,261,332.0	2,315.3	23.16	23.16
Manganese						
- Batter grade	-	-	-	-	-	-
- Metallurgical grade	8,020.0	38.9	4,000.0	21.2	-50.12	-45.50
Marble						
- Dimension stone (unit : Cubic Meter)	16,656.0	68.3	7,681.0	34.6	-53.88	-49.34
- Fragment (unit : Cubic Meter)	762,762.0	396.6	1,195,441.0	621.6	56.73	56.73
- Industrial rock (unit : Cubic Meter)	-	-	-	-	-	-
Marl	8,200.0	0.7	28,707.0	2.4	250.09	242.86
Mica	-	-	-	-	-	-
Monazite	-	-	-	-	-	-
Perlite (industrial rock)	5,800.0	8.7	5,500.0	8.3	-5.17	-4.60

:- n.a.= not available

Mineral Production of Thailand 2017 - 2018 (continue)

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Mineral	2017		2018		Percentage
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Phosphate	8,000.0	3.3	-	-	- -
Pyrophyllite	54,000.0	32.4	50,920.0	30.6	-5.70 -5.56
Quartz					
- Ground	-	-	-	-	- -
- Industrial rock	-	-	-	-	- -
- Quartzite (industrial rock)	164,383.0	32.9	-	-	- -
- Unground	11,700.0	8.8	67,802.0	50.9	479.50 478.41
Rhyolite (industrial rock)	696,503.0	104.5	637,499.0	95.6	-8.47 -8.52
Rock salt	1,497,223.0	2,919.6	1,487,364.0	2,900.4	-0.66 -0.66
Sand stone					
- Dimension stone	2,460.0	1.7	826.0	0.6	-66.42 -64.71
- Industrial rock	369,530.0	55.4	762,529.0	114.4	106.35 106.50
Serpentine (industrial rock)	-	-	29,384.0	4.4	- -
Shale (industrial rock-cement)	6,505,772.0	1,626.4	6,715,747.0	1,678.9	3.23 3.23
Silver metal (unit : gram)	-	-	-	-	- -
Talc (unground)	7,436.0	4.5	7,756.0	4.7	4.30 4.44
Tin					
- Tin concentrates	541.0	264.8	75.0	35.0	-86.14 -86.78
- Tin Metal	-	-	-	-	- -
Travertine (dimension stone)	1,969.0	3.9	1,628.0	3.3	-17.32 -15.38
Tungsten					
- Scheelite	82.0	26.6	48.0	15.2	-41.46 -42.86
- Wolfram	32.0	10.0	79.0	24.9	146.88 149.00
- Wolfram (low grade)	-	-	-	-	- -
Zinc ore	7,877.0	158.5	-	-	- -
Zircon	-	-	-	-	- -
Total		77,193.1		77,024.4	-0.22

:- n.a.= not available