DEPARTMENT OF MINERAL AND GEOSCIENCE MALAYSIA

Ministry of Energy and Natural Resources Malaysia

MINTRADE 2019

MALAYSIAN MINERAL TRADE STATISTICS 2019

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MINTRADE 2019

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PREFACE

Malaysian Mineral Trade Statistics (MINTRADE) 2019, which is the 24th edition of its kind, provides an overview of the Malaysia's mineral trade statistics during the year 2019. In a continuous effort to improve information dissemination to the public, this year's publication includes the summary of Malaysian mineral-based imports and exports for the period of 2017– 2019 in Part II.

According to Bank Negara Malaysia's 2019 Annual Report, economic growth remained subdued around the world during the year. Globally, there were unresolved trade tensions, a slowdown in investments and trade activity, heightened financial market volatility, country-specific risks and geopolitical uncertainties. Likewise, 2019 was also a challenging year for Malaysia. Economic growth grew by 4.3% in 2019 compared to 4.7% in 2018. As a highly open economy, the Malaysian economy too was affected by this global development. In addition, weaknesses in investment activity and supply disruption in the commodity sector also affected domestic economic activity.

As for the performance of the minerals and mineral-based sector in 2019, Malaysian imports decreased by 6.5% from RM97.29 billion in 2018 to RM90.96 billion in 2019. The main minerals and mineral-based products imported were coal, iron ore, tin ores & concentrates, copper ores & concentrate, manganese, zirconium ores & concentrates, gypsum, natural calcium phosphates, zinc ores, kaolin, bentonite, iron & steel, copper-based products, aluminium-based products, gold (non-monetary) products, glass, zinc-based products, glassware and tin-based products. However, exports increased by 4.0% to RM59.40 billion in 2019 from RM57.08 billion in 2018. The main minerals and mineral-based products exported in 2019 comprised of iron ores, copper ores & concentrates, aggregates, manganese, limestone flux, silica sand & quartz sand, clay & other clays, bauxite, zirconium ores, molybdenum, iron & steel, aluminium-based products, copper-based products, tin-based products, gold (non-monetary) products and tin metal.

I would like to express my sincere appreciation to the officers and staff of the Mineral Economics Section for their full commitment to complete this publication. My gratitude also goes to the Department of Statistics Malaysia for their kind and continuous cooperation in providing the raw data that have supported the publication of this report.

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August 2020

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EXPLANATORY NOTES

General notes

The followings are applicable to all tables:
Calendar year from 1st January to 31st December

Unit of weight:
tonne – metric ton

Currency:
All values are expressed in Malaysian Ringgit (RM).

Definitions

The definitions of the commodities and commodity groups correspond to their customers' definitions, according to the items of the Standards International Trade Classification (SITC Rev.3). An exact equivalent of these SITC item is represented by the specific or combined items of the Harmonized Commodity Description and Coding System (HS).

HS code for commodities and products stated in this report are in accordance with the Malaysian Trade Classification and Customs Duties Order, 2019.

Data Sources

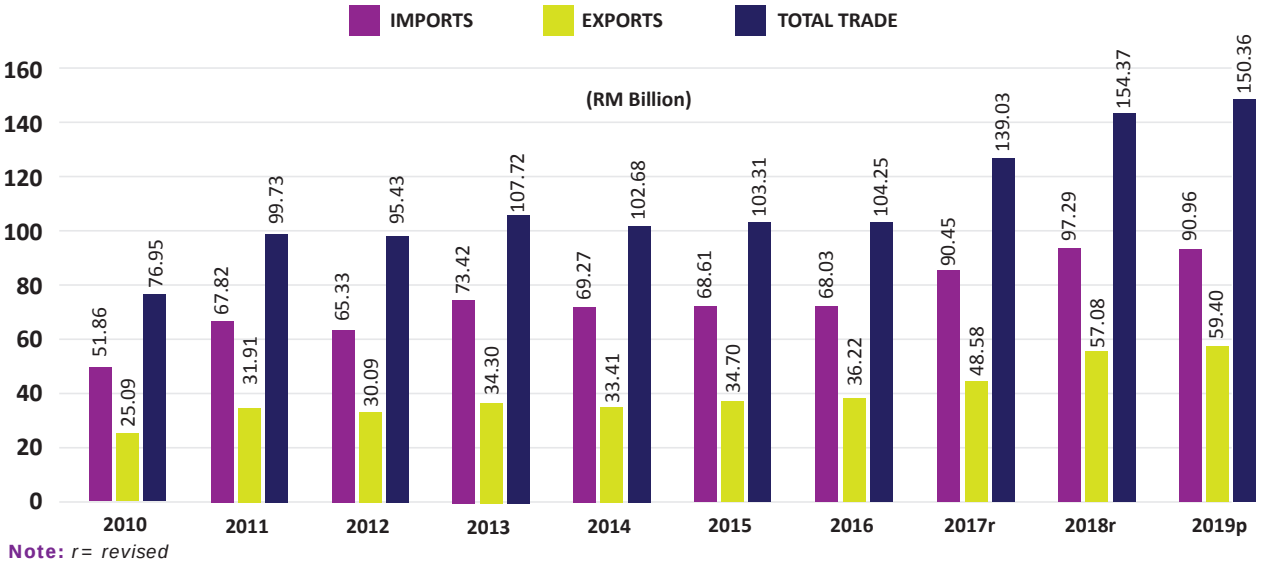
The following data sources are greatly acknowledged:
Import and Export figures in this report were compiled from Finalised External Trade Statistics 2018 and Preliminary External Trade Statistics 2019 provided by the Department of Statistics Malaysia.

ABBREVIATIONS

cm	centimetre	**no.**	number
m	metre	**conc.**	concentrate
sq. m	square metre	**2019p**	p = preliminary
°C	degree Celsius	**PNG**	Papua New Guinea
e.g.	exempli gratia (example)	**ROK**	Republic of Korea
etc	et cetera	**UAE**	United Arab Emirates
g	gram	**USA**	United States of America
kg	kilogram	**UK**	United Kingdom
mm	millimetre	**REP.**	Republic
NA	not available	**DR**	Democratic Republic
n.e	not exceeding	**TDR**	The Democratic Republic
N.E.S	not elsewhere specified	**r**	revised

PART I:

MALAYSIAN MINERAL TRADE IN BRIEF



	2010	2011	2012	2013	2014	2015	2016	2017r	2018r	2019p
Trade Balance	-26.77	-35.91	-35.24	-39.12	-35.86	-33.90	-31.81	-41.98	-40.17	-31.57

Note: r = revised

Figure 1: **Annual Trade Performance of Minerals and Mineral-based Products, 2010 – 2019**

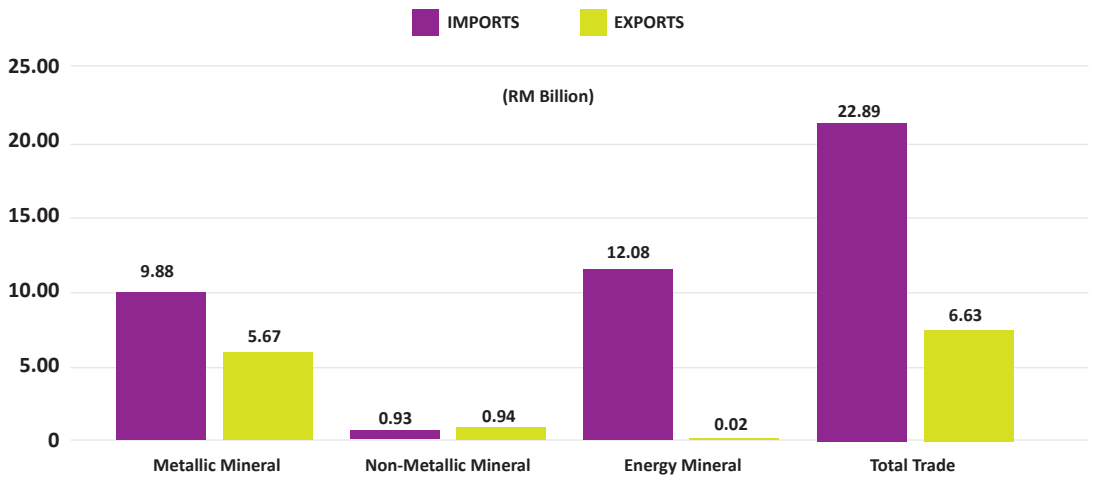


Figure 2: **Trade of Mineral Commodities, 2019**

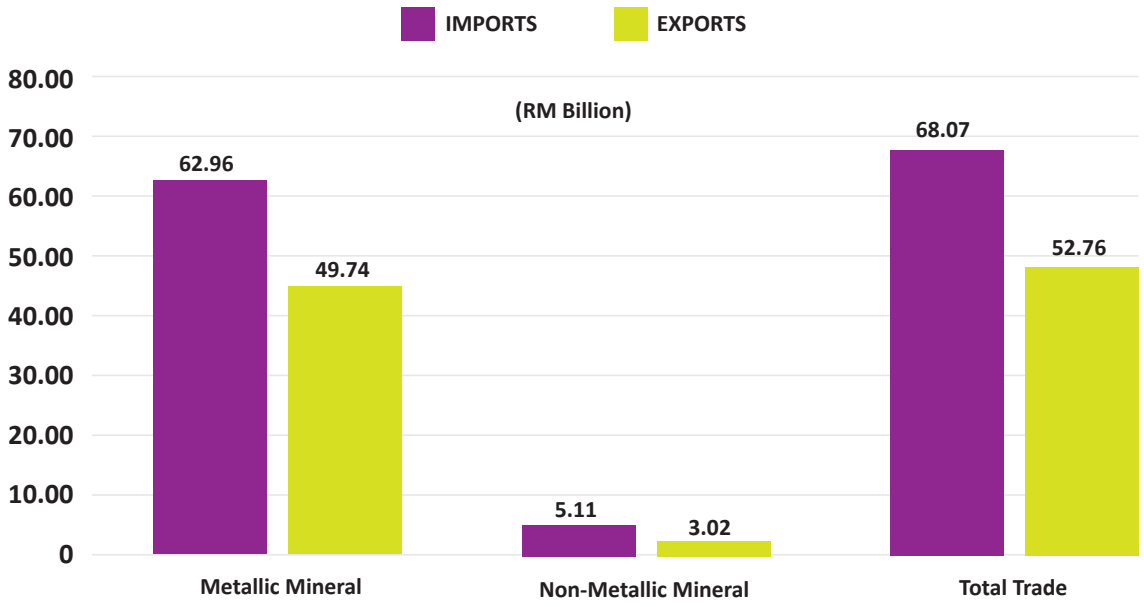


Figure 3: **Trade of Mineral-Based Products, 2019**

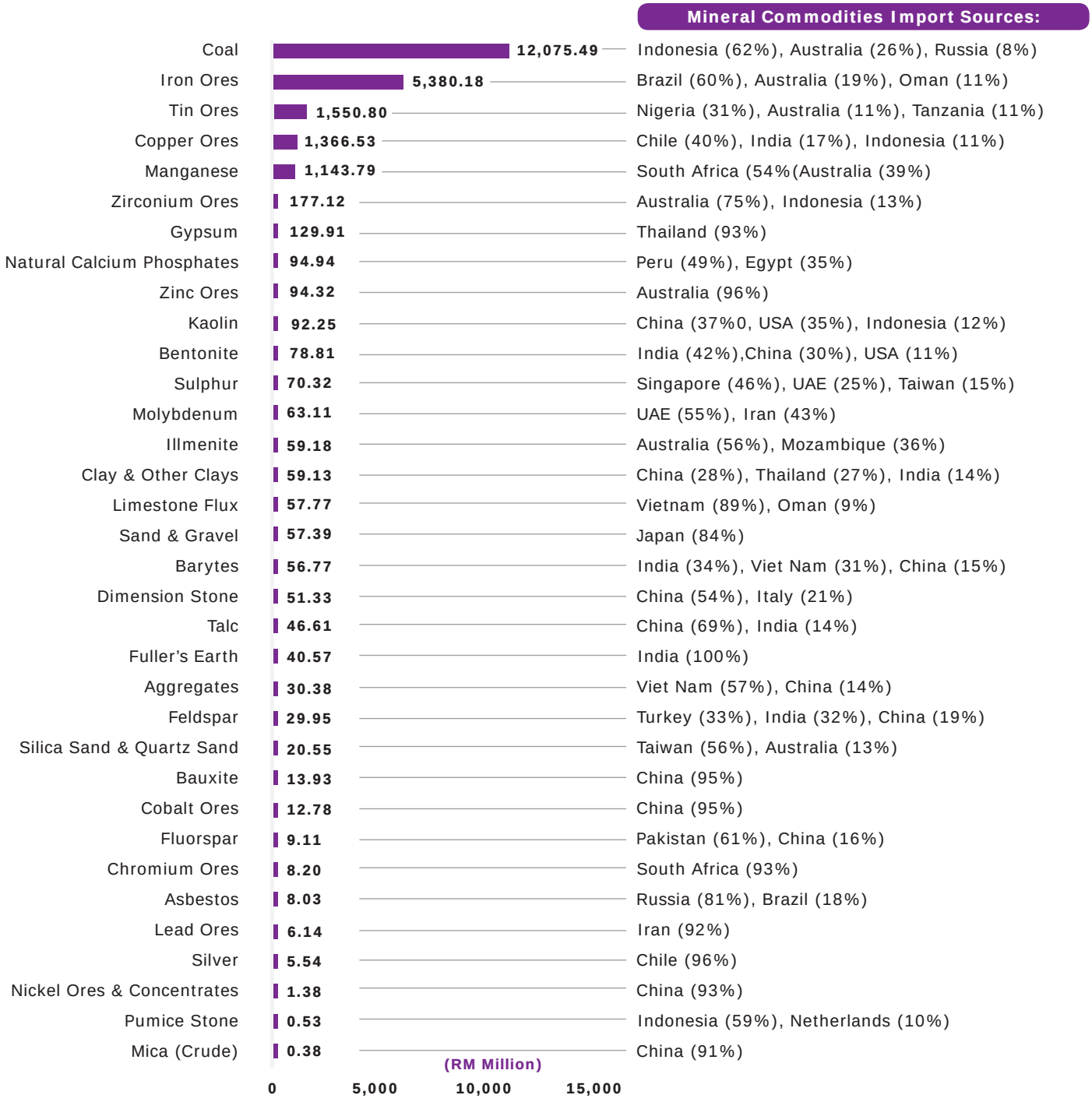


Figure 4: **Imports of Mineral Commodities, 2019**

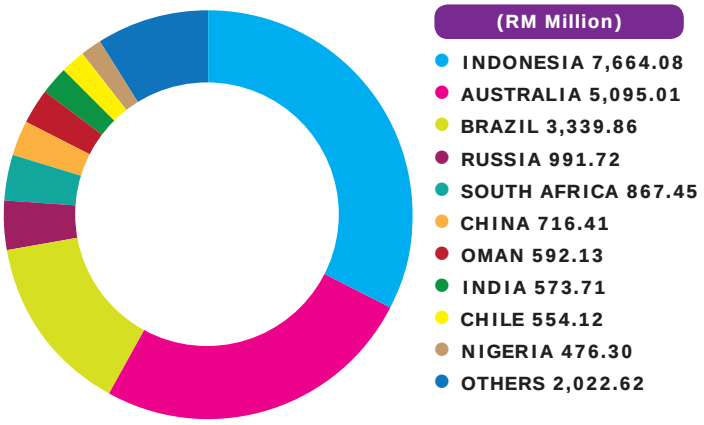


Figure 5: **Import Sources of Mineral Commodities, 2019**

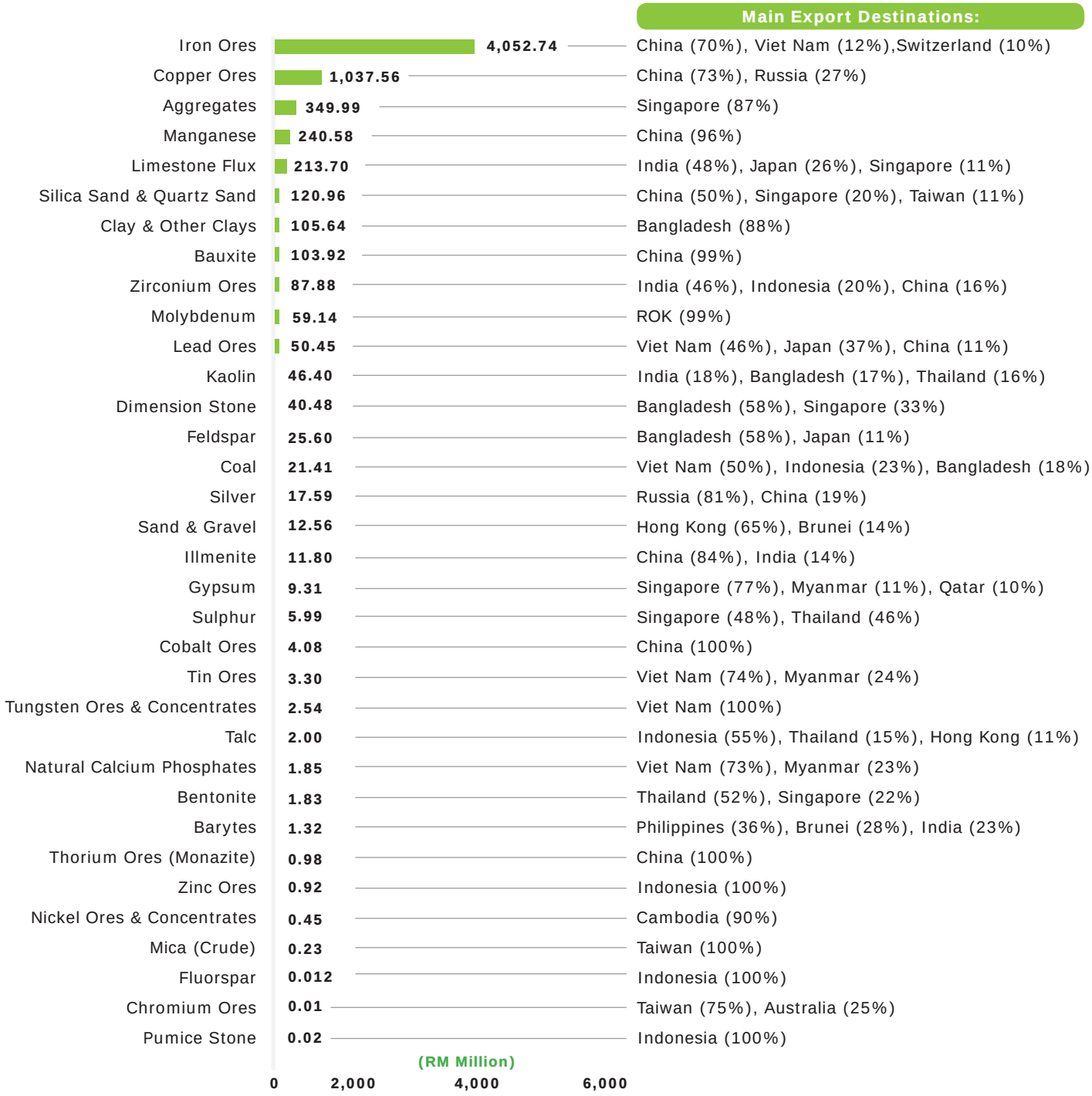


Figure 6: **Exports of Mineral Commodities, 2019**

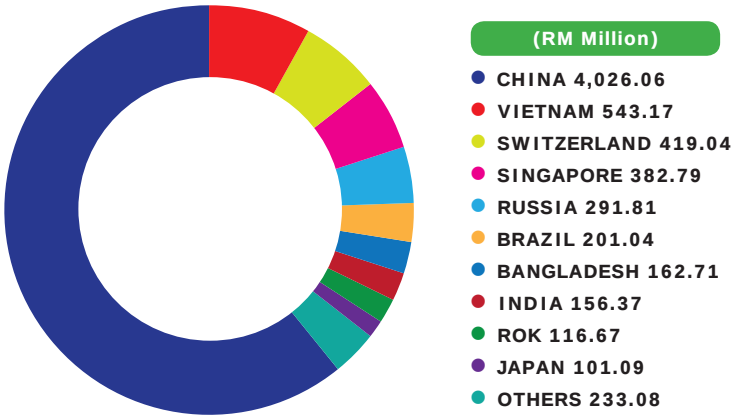


Figure 7: **Export Destinations of Mineral Commodities, 2019**

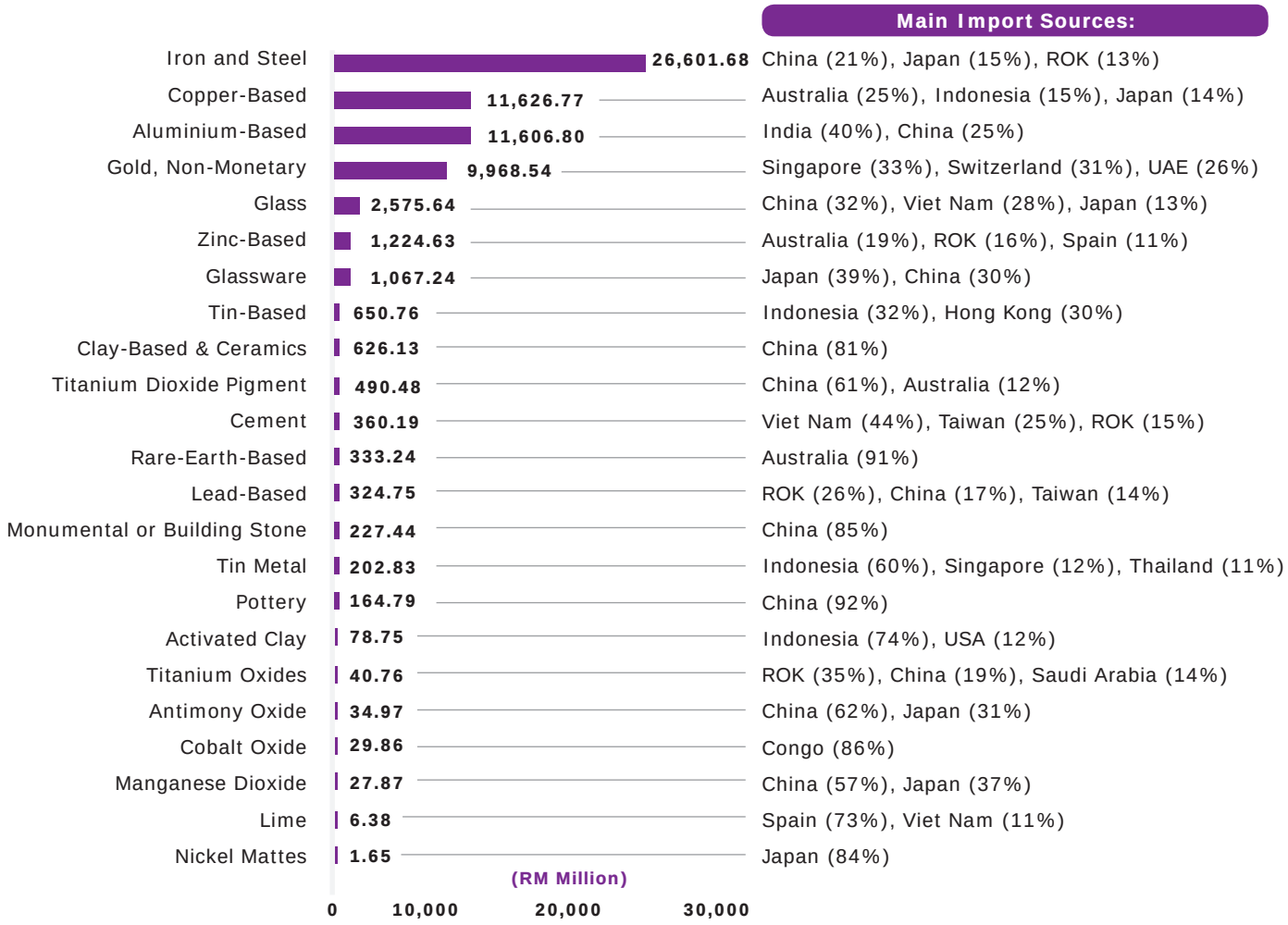


Figure 8: **Imports of Mineral-Based Products, 2019**

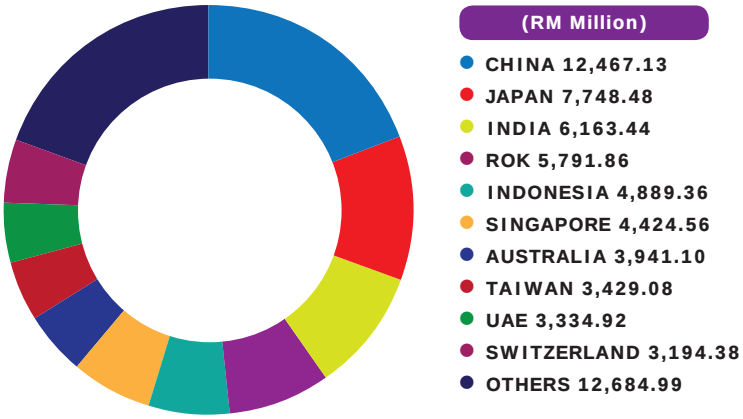


Figure 9: **Import Sources of Mineral-Based Products, 2019**

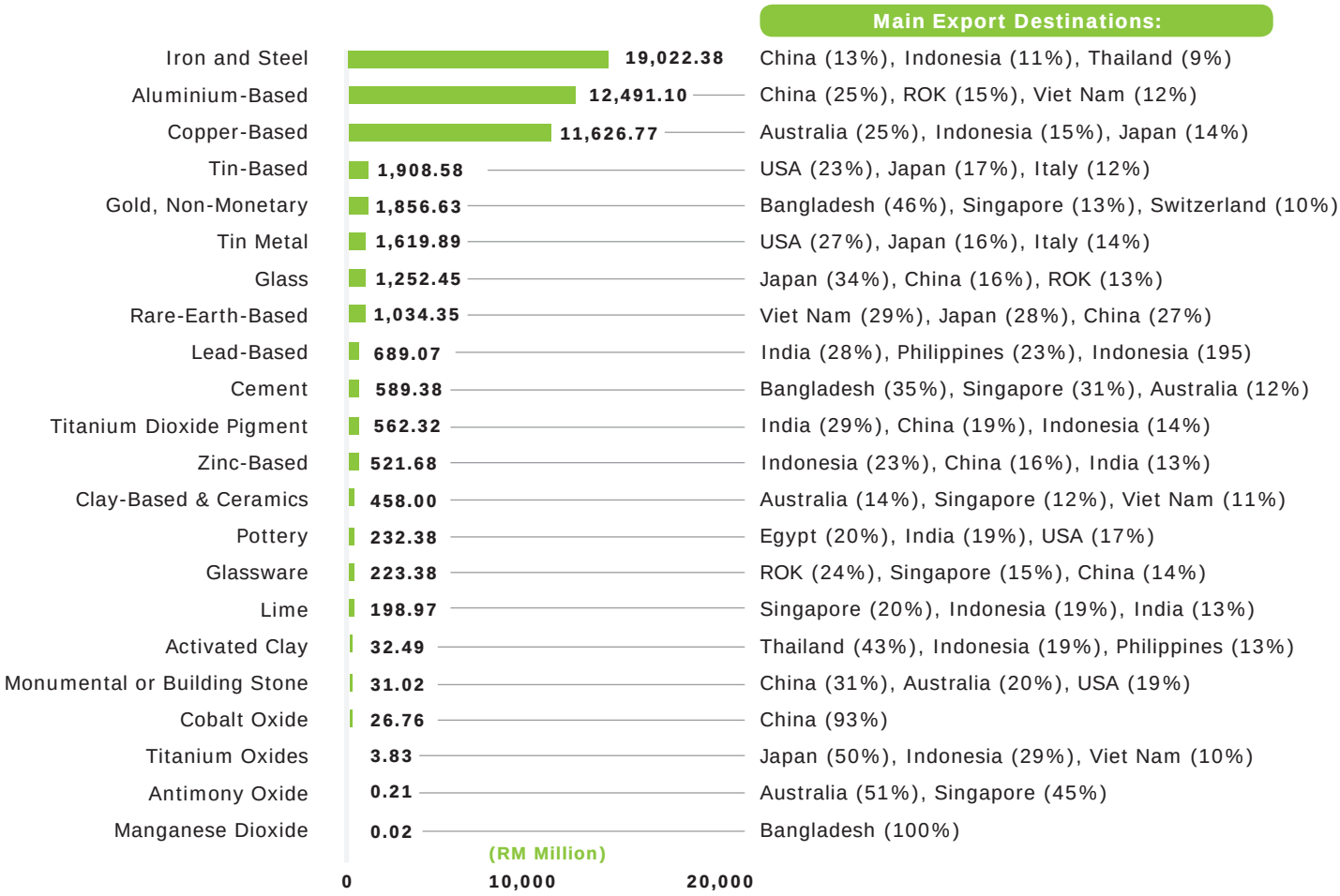


Figure 10: **Exports of Mineral-Based Products, 2019**

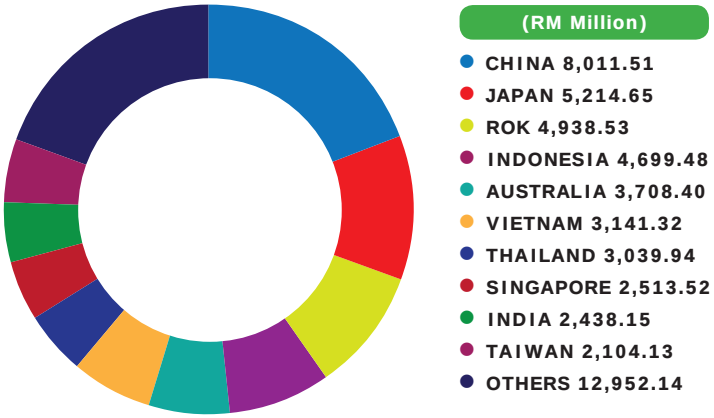
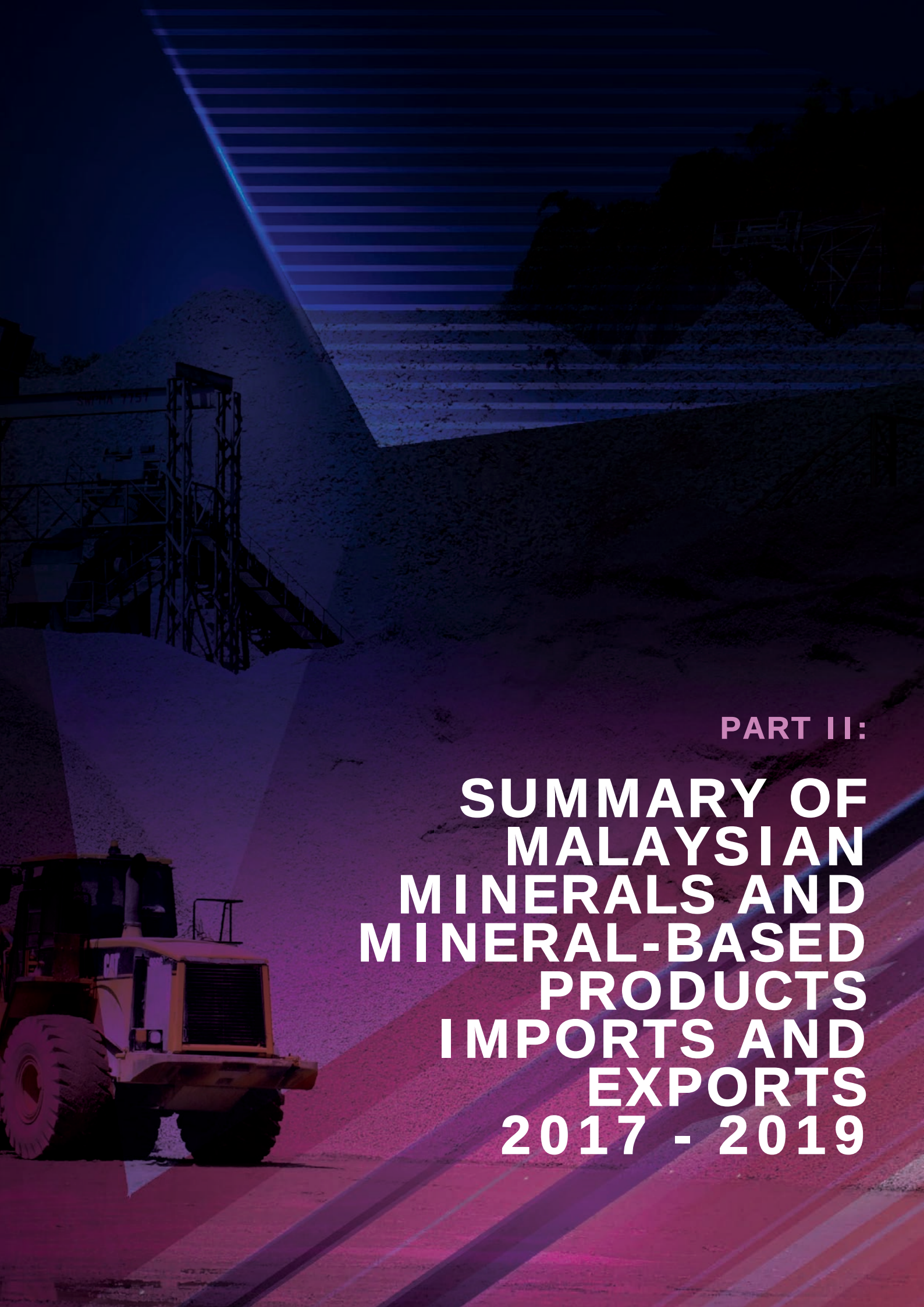


Figure 11: **Export Destinations of Mineral-Based Products, 2019**



PART II:

SUMMARY OF MALAYSIAN MINERALS AND MINERAL-BASED PRODUCTS IMPORTS AND EXPORTS 2017 - 2019

SUMMARY OF MALAYSIAN MINERAL IMPORTS, 2017 - 2019

METALLIC MINERALS								
No.	COMMODITY		2017		2018		2019P	
		HS Code	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
1	Antimony	2617.10.000	50.02	48,188	106.02	81,304	0.00	0
2	Bauxite	26.06	9,161.78	11,810,857	10,248.59	15,010,308	8,424.21	13,925,758
3	Chromium Ores	26.10	6,112.32	10,405,022	7,097.20	16,368,728	4,571.68	8,199,908
4	Cobalt Ores	26.05	0.00	0	554.30	326,628	32,070.00	12,777,283
5	Copper Ores	26.03	238,494.09	1,039,793,417	148,708.48	773,130,385	222,235.64	1,366,528,518
6	Gold *(Unit in kg)*	2616.90.100	3,715,939.00	60,102,857	0.00	0	0.00	0
7	Ilmenite	2614.00.100	99,035.07	65,257,228	122,326.90	84,422,165	90,795.20	59,177,901
8	Iron Ores	26.01	21,908,709.26	3,270,304,068	27,034,569.78	4,254,030,000	30,860,908.92	5,380,183,693
9	Lead Ores	26.07	2,517.15	3,536,007	3,407.66	5,582,100	2,338.27	6,137,898
10	Manganese	26.02	1,025,494.06	1,042,717,644	1,301,393.16	1,525,283,200	1,203,803.48	1,143,792,380
11	Molybdenum *(Unit in kg)*	2613.10 & 2613.90	660.00	93,524	1,000.00	221,973	1,003,643.15	63,108,019
12	Thorium Ores	2612.20.0000	0.00	0	0.00	0	0.00	0
	-Monazite	2612.20.100	0.00	0	0.00	0	0.00	0
13	Niobium & Tantalum"	26.15	0.00	0	0.00	0	0.00	0
14	Nickel Ores & Concentrates	2604.00.0000	0.00	0	10.35	373,530	395.28	1,382,926
15	Platinum *(Unit in kg)*	2616.90.2000	0.00	0	0.00	0	0.00	0
16	Silver	2616.10	15,212.77	15,125,163	8,129.73	4,699,845	499.00	5,538,673
17	Tin Ores	26.09	35,233.84	1,820,709,562	34,364.60	1,676,030,138	32,685.22	1,550,799,905
18	Tungsten Ores & Concentrates	2611.00.0000	0.00	0	27.33	1,644,899	0.00	0
19	Uranium Ores & Concentrates	2612.10.0000	0.00	0	0.00	0	0.00	0
20	Xenotime	2530.90.100	0.00	0	0.00	0	0.00	0
21	Zinc Ores	26.08	747.60	9,186,032	5,093.51	5,210,289	10,888.71	94,324,662
22	Zirconium Ores	2615.10	55,972.04	403,180,824	65,456.38	440,658,441	23,507.90	177,115,743
TOTAL IMPORTS VALUE METALLIC MINERALS (RM)				7,752,270,393		8,803,073,933		9,882,993,267

SUMMARY OF MALAYSIAN MINERAL IMPORTS, 2017 - 2019

NON-METALLIC MINERALS								
No.	COMMODITY		2017		2018		2019P	
		HS Code	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
1	Aggregates	25.17	41,998.67	24,555,798	36,680.55	21,566,663	174,302.64	30,381,414
2	Asbestos	25.24	2,462.50	6,688,517	3,312.50	8,233,675	3,225.00	8,029,284
3	Barytes	25.11	38,247.98	31,023,167	44,991.67	30,382,621	92,995.81	56,769,208
4	Bentonite	2508.10	226,109.98	82,212,177	185,549.90	88,038,477	193,680.07	78,807,089
5	Clay & Other Clays	2508.30, 2508.40, 2508.50, 2508.60 & 2508.70	41,325.48	53,527,412	43,607.01	51,756,693	53,030.58	59,127,925
6	Dimension Stone	25.14, 25.15 & 25.16	32,502.26	27,835,071	23,095.50	24,125,034	23,487.27	51,329,721
7	Feldspar	2529.10 & 2529.30	121,431.06	37,184,436	151,449.75	40,438,092	66,581.99	29,953,270
8	Fluorspar	2529.21 & 2529.22	8,174.80	9,222,385	11,783.59	12,470,576	8,742.43	9,112,140
9	Fuller's Earth	2508.40.100 & 2508.40.110	111,808.18	45,418,276	145,452.78	39,845,810	138,350.53	40,567,472
10	Gypsum	2520.10	1,274,744.13	131,115,823	1,307,816.27	125,093,743	1,121,393.03	129,912,046
11	Kaolin	2507.00	142,730.74	112,309,161	108,430.60	101,934,078	108,292.68	92,250,951
12	Limestone Flux	25.21	1,026.15	593,816	1,485.03	428,599	450,575.24	57,767,551
13	Mica (Crude)	2525.10	414.17	653,418	272.34	454,178	224.80	375,921
14	Natural Calcium Phosphates	2510.10 & 2510.20	380,716.48	133,207,127	330,271.55	111,827,945	253,684	95,146,158
15	Pumice Stone	2513.10	988.67	689,837	786.48	497,117	880.53	529,051
16	Sand & Gravel	2505.90	19,429.57	11,657,490	19,770.46	17,346,660	14,299.58	57,392,821
17	Silica Sand & Quartz Sand"	2505.10	72,446.67	22,664,196	36,877.37	17,617,543	32,467.67	20,550,870
18	Sulphur	2503.00	83,207.56	40,124,930	111,192.32	72,456,570	132,256.75	70,319,605
19	Talc	2526.10 & 2526.20	38,603.14	42,437,745	42,173.38	42,198,631	35,498.54	46,605,527
TOTAL IMPORTS VALUE NON-METALLIC MINERALS (RM)				813,120,782		806,712,705		934,928,024

ENERGY MINERAL								
No.	COMMODITY		2017		2018		2019P	
		HS Code	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
1	Coal	27.01	34,056,490.40	10,796,369,593	34,258,594.70	12,891,444,250	34,435,477.69	12,075,488,038
TOTAL IMPORTS VALUE ENERGY MINERAL (RM)				10,796,369,593		12,891,444,250		12,075,488,038

TOTAL IMPORTS VALUE FOR MINERALS (RM)		**19,361,760,768**		**22,501,230,888**		**22,893,409,329**

SUMMARY OF MALAYSIAN MINERAL EXPORTS, 2017 - 2019

METALLIC MINERALS								
No.	COMMODITY		2017		2018		2019P	
		HS Code	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
1	Antimony	2617.10.000	0.00	0	27.52	207,834	0.00	0
2	Bauxite	26.06	822,668.03	115,140,334	525,217.19	70,204,988	861,554.35	103,916,810
3	Chromium Ores	26.10	1,007.36	2,117,023	24.00	51,388	1.36	14,364
4	Cobalt Ores	26.05	0.00	0	0.00	0	317.61	4,080,810
5	Copper Ores	26.03	254,562.04	1,248,987,952	185,332.11	1,072,933,942	163,286.52	1,037,564,794
6	Gold (Unit in kg)	2616.90.100	1,443,840.00	8,572,474	0.00	0	0.00	0
7	Ilmenite	2614.00.100	28,664.26	16,941,506	16,342.15	15,836,347	20,587.11	11,798,641
8	Iron Ores	26.01	23,026,443.52	3,861,173,940	23,314,027.23	3,446,720,362	27,395,418.87	4,052,744,045
9	Lead Ores	26.07	2,088.40	2,387,926	15,790.31	28,528,888	7,704.19	50,449,473
10	Manganese	26.02	521,871.54	99,592,507	488,581.40	93,120,068	2,052,280.21	240,581,865
11	Molybdenum *(Unit in kg)*	2613.10 & 2613.90	0.00	0	0.00	0	1,011,697.46	59,136,497
12	Thorium Ores	2612.20.0000	326.40	3,091,100	50.76	668,296	76.29	975,697
	-Monazite	2612.20.100	48.25	422,191	0.00	0	0.00	0
13	Niobium & Tantalum"	26.15	0.00	0	0.00	0	0.00	0
14	Nickel Ores & Concentrates	2604.00.0000	0.00	0	22.79	14,812	409.42	453,758
15	Platinum (Unit in kg)	2616.90.2000	0.00	0	0.00	0	0.00	0
16	Silver	2616.10	12,454.05	68,778,690	1,195.29	1,091,285	3,027.74	17,585,556
17	Tin Ores	26.09	66.63	9,159,028	0.80	77,250	66.26	3,300,837
18	Tungsten Ores & Concentrates	2611.00.0000	0.00	0	23.69	1,575,038	56.17	2,536,953
19	Uranium Ores & Concentrates	2612.10.0000	0.00	0	219.60	1,469,739	0.00	0
20	Xenotime	2530.90.100	0.00	0	0.00	0	0.00	0
21	Zinc Ores	26.08	188.45	2,281,409	2,406.50	2,544,103	2,926.97	916,292
22	Zirconium Ores	2615.10	33,332.68	406,049,471	40,452.04	361,253,588	12,690.58	87,878,263
TOTAL EXPORTS VALUE METALLIC MINERALS (RM)				5,844,695,551		5,096,297,928		5,673,934,655

SUMMARY OF MALAYSIAN MINERAL EXPORTS, 2017 - 2019

NON-METALLIC MINERALS								
No.	COMMODITY		2017		2018		2019P	
		HS Code	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
1	Aggregates	25.17	7,171,269.39	273,599,366	6,048,503.23	230,434,083	6,664,339.01	349,987,039
2	Asbestos	25.24	0.00	0	0.00	0	0.00	0
3	Barytes	25.11	940.60	764,719	3,263.34	2,287,034	1,550.53	1,315,465
4	Bentonite	2508.10	608.82	2,370,691	811.48	1,191,852	1,262.49	1,827,178
5	Clay & Other Clays	2508.30, 2508.40, 2508.50, 2508.60 & 2508.70	643,614.50	95,134,199	861,991.19	108,783,719	753,605.88	105,644,611
6	Dimension Stone	25.14, 25.15 & 25.16	344,461.63	14,535,436	447,109.72	21,523,818	782,398.20	40,480,011
7	Feldspar	2529.10 & 2529.30	10,401.28	11,923,460	43,900.58	15,982,626	88,610.53	25,604,107
8	Fluorspar	2529.21 & 2529.22	6.75	37,810	0.00	0	2.00	20,972
9	Fuller's Earth	2508.40.100 & 2508.40.110	40.00	48,444	0.00	0	0.00	0
10	Gypsum	2520.10	709.38	772,928	5,084.98	5,032,583	9,075.53	9,309,208
11	Kaolin	2507.00	183,339.67	50,235,225	152,222.35	48,861,677	168,273.25	46,399,101
12	Limestone Flux	25.21	1,656,950.87	223,401,041	1,728,951.59	213,720,804	1,556,183.03	213,695,867
13	Mica (Crude)	2525.10	0.00	0	720.00	221,033	491.61	232,529
14	Natural Calcium Phosphates	2510.10 & 2510.20	2,650.21	1,385,617	595.34	319,441	217.21	1,849,096
15	Pumice Stone	2513.10	0.00	0	0.30	14,256	0.47	6,346
16	Sand & Gravel	2505.90	1,513,844.59	5,021,858	1,356,571.06	3,530,497	464,252.54	12,960,536
17	Silica Sand & Quartz Sand"	2505.10	365,390.64	24,776,089	337,070.75	34,590,208	827,347.46	120,955,056
18	Sulphur	2503.00	6,284.48	5,048,596	6,450.70	6,050,325	13,136.01	5,994,018
19	Talc	2526.10 & 2526.20	1,214.55	2,458,179	1,266.93	2,392,183	1,178.34	2,004,345
TOTAL EXPORTS VALUE NON-METALLIC MINERALS (RM)				711,513,658		694,936,139		938,285,485

ENERGY MINERAL								
No.	COMMODITY		2017		2018		2019P	
		HS Code	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
1	Coal	27.01	1,020,272.74	247,666,529	538,507.48	109,351,553	91,565.26	21,406,269
TOTAL EXPORTS VALUE ENERGY MINERAL (RM)				247,666,529		109,351,553		21,406,269

TOTAL EXPORTS VALUE FOR MINERALS (RM)		6,803,875,738		5,900,585,620		6,633,626,409

SUMMARY OF MALAYSIAN MINERAL-BASED PRODUCT IMPORTS, 2017 - 2019

METALLIC MINERALS								
No.	COMMODITY		2017		2018		2019P	
		HS Code	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
1	Aluminium-Based	684	737,137.92	8,301,856,863	1,022,212.70	11,056,277,655	1,178,602.09	11,606,795,736
2	Antimony Oxide	2825.80.0000	1,070.02	40,654,193	1,008.21	37,257,541	1,167.56	34,967,847
3	Cobalt Oxide	2822.00.0000	77.86	10,380,025	40.71	10,389,132	1,527.56	29,856,003
4	Copper-Based	682	497,309.83	14,103,476,831	467,000.73	13,472,542,472	458,343.18	11,626,770,394
5	*Gold, Non-Monetary	7108	76,724.61	13,398,333,714	73,676.00	12,202,623,197	55,453.19	9,968,535,908
6	Iron and Steel	671 - 679	7,930,837.34	26,228,531,257	8,203,340.19	29,068,116,691	7,596,492.14	26,601,680,275
7	Lead-Based	685	27,611.51	344,776,765	31,922.61	402,682,886	26,773.95	324,752,751
8	Manganese Dioxide	28.2	4,857.50	31,364,690	6,065.45	32,797,274	4,073.72	27,865,980
9	Nickel Mattes	7501.10.0000	71.05	1,988,192	22.51	1,491,594	67.13	1,648,701
10	Rare-Earth-Based	2805.30.000 & 28.46	29,382.01	365,459,863	30,156.05	325,395,830	26,438.61	333,244,644
11	Tin-Based	687.110, 687.120, 687.210, 687.211 & 687.219	11,093.40	803,072,132	14,517.04	837,424,071	9,944.34	650,755,287
12	Tin Metal	8001.10.0000	2,569.59	230,818,056	3,176.03	264,105,799	2,507.46	202,826,759
13	Titanium Oxides	2823.00.0000	7,675.35	82,832,851	6,326.82	78,364,585	3,921.97	40,761,232
14	Titanium Dioxide Pigment	3206.11 & 3206.19	46,181.06	525,564,679	42,820.84	500,437,677	46,054.01	490,480,459
15	Zinc-Based	686	149,008.64	1,799,522,194	108,797.43	1,296,794,198	110,335.40	1,224,629,745
TOTAL IMPORTS VALUE METALLIC MINERAL-BASED PRODUCTS (RM) (EXCLUDING TIN METAL)				66,037,814,249		69,322,594,803		62,962,744,962

*Note: *Unit in kilogram*

NON-METALLIC MINERALS								
No.	COMMODITY		2017		2018		2019P	
		HS Code	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
1	Activated Clay	3802.90.100 & 3802.90.2000	11,656.27	12,497,010	27,612.99	32,923,345	70,181.20	78,754,550
2	Clay-Based & Ceramics	662		616,126,707		737,726,024		626,129,548
3	Cement	661.2	1,558,746.87	343,278,447	1,539,225.65	356,677,007	1,342,902.38	360,186,032
4	Glass	664		2,651,382,643		2,955,079,602		2,575,642,506
5	Glassware	665		918,437,265		920,610,507		1,067,240,089
6	Lime	661.1	8,172.07	5,997,090	6,707.54	4,442,678	10,351.89	6,381,467
7	Monumental or Building Stone	661.3	124,167.67	364,797,766	114,065.69	314,854,731	93,134.49	227,443,925
8	Pottery	666.1 & 666.2	16,493.14	139,478,401	19,030.08	143,527,929	20,508.48	164,788,898
TOTAL IMPORTS VALUE NON-METALLIC MINERAL-BASED PRODUCT (RM)				5,051,995,329		5,465,841,823		5,106,567,015

TOTAL IMPORTS VALUE FOR MINERAL-BASED PRODUCTS (RM)		71,089,809,578		74,788,436,626		68,069,311,977

SUMMARY OF MALAYSIAN MINERAL-BASED PRODUCT EXPORTS, 2017 - 2019

METALLIC MINERALS								
No.	COMMODITY		2017		2018		2019P	
		HS Code	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
1	Aluminium-Based	76.01 - 76.09	1,265,321.27	11,403,237,826	1,417,690.84	14,156,446,628	1,368,864.43	12,491,099,981
2	Antimony Oxide	2825.80.0000	2.00	65,047	3.30	94,367	7.25	213,488
3	Cobalt Oxide	2822.00.0000	28.06	905,842	4.67	1,252,025	225.61	26,758,915
4	Copper-Based	682	345,302.81	8,993,221,415	483,196.43	11,468,928,692	458,343.18	11,626,770,394
5	*Gold, Non-Monetary	7108	2,202.26	328,782,580	17,822.52	2,918,307,649	11,033.26	1,856,633,802
6	Iron and Steel	671 - 679	3,143,227.45	12,113,055,083	3,704,053.73	14,636,950,303	6,703,757.58	19,022,384,117
7	Lead-Based	685	105,304.49	947,934,215	87,437.02	744,554,047	85,369.39	689,068,659
8	Manganese Dioxide	28.2	10.50	47,526	3.00	22,345	3.00	22,510
9	Nickel Mattes	7501.10.0000	8.45	435,728	0.00	0	0.00	0
10	Rare-Earth-Based	2805.30.000 & 28.46	23,832.17	1,097,396,987	23,152.40	1,079,993,916	21,382.25	1,034,353,804
11	Tin-Based	687.110, 687.120, 687.210, 687.211 & 687.219	30,500.52	2,453,514,920	29,068.73	2,251,248,123	29,413.13	1,908,577,664
12	Tin Metal	8001.10.0000	25,920.49	2,219,145,709	24,528.68	1,979,657,302	21,112.44	1,619,894,317
13	Titanium Oxides	2823.00.0000	661.10	6,862,861	472.91	5,912,895	334.04	3,829,185
14	Titanium Dioxide Pigment	3206.11 & 3206.19	50,352.32	531,983,623	49,546.24	533,484,124	54,115.24	562,323,915
15	Zinc-Based	686	128,037.59	1,458,303,218	62,461.10	737,395,726	72,205.28	521,679,362
TOTAL EXPORTS METALLIC MINERAL-BASED PRODUCTS (RM) (EXCLUDING TIN METAL)				39,335,746,871		48,534,590,840		49,743,715,796

*Note: *Unit in kilogram*

NON-METALLIC MINERALS								
No.	COMMODITY		2017		2018		2019P	
		HS Code	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
1	Activated Clay	"3802.90.100 & 3802.90.2000"	43,688.68	66,011,428	34,417.10	45,865,497	24,778.58	32,487,049
2	Clay-Based & Ceramics	662		593,723,723		543,004,500		458,003,376
3	Cement	661.2	1,870,893.22	363,302,489	2,133,288.22	398,120,024	2,946,714.00	589,379,992
4	Glass	664		729,415,929		972,235,584		1,252,452,261
5	Glassware	665		276,553,062		235,589,152		223,383,926
6	Lime	661.1	434,161.75	198,631,611	469,345.68	185,026,729	481,122.59	198,969,011
7	Monumental or Building Stone	661.3	5,799.51	12,384,558	10,218.68	18,605,286	25,643.05	31,019,950
8	Pottery	666.1 & 666.2	31,722.34	199,599,595	43,501.87	250,407,647	36,358.37	232,381,433
TOTAL EXPORTS NON-METALLIC MINERAL-BASED PRODUCT (RM)				2,439,622,395		2,648,854,419		3,018,076,998

TOTAL EXPORTS VALUE FOR MINERAL-BASED PRODUCTS (RM)		41,775,369,266		51,183,445,259		52,761,792,794

PART III:

TRADE OF MALAYSIAN MINERALS BY COUNTRY

IMPORT OF METALLIC MINERALS BY COUNTRY

METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019[P]	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
ANTIMONY (2617.10.000 / 287.991.000)						
PAKISTAN	50.00	42,138	78.00	53,074	0.00	0
USA	0.02	6,050	28.02	28,230	0.00	0
TOTAL	**50.02**	**48,188**	**106.02**	**81,304**	**0.00**	**0**
BAUXITE, ALUMINIUM ORES & CONCENTRATES (2606.00.000 / 285.100.000)						
CHINA	8,557.72	10,722,691	8,712.71	13,009,788	8,157.86	13,259,812
INDIA	432.00	668,246	1,375.00	1,636,193	120.00	208,450
THAILAND	106.59	160,585	91.77	134,020	88.95	207,341
GERMANY	40.02	129,137	60.19	185,823	40.20	120,133
TAIWAN	0.00	0	0.00	0	15.75	119,592
SINGAPORE	0.00	0	0.03	12,103	1.45	10,430
NETHERLANDS	24.00	95,573	8.00	29,742	0.00	0
SOUTH AFRICA	0.00	0	0.90	2,639	0.00	0
JAPAN	0.21	26,331	0.00	0	0.00	0
INDONESIA	1.24	8,294	0.00	0	0.00	0
TOTAL	**9,161.78**	**11,810,857**	**10,248.59**	**15,010,308**	**8,424.21**	**13,925,758**
CHROMIUM ORES & CONCENTRATES (2610.00.000 / 287.910.000)						
SOUTH AFRICA	5,045.55	10,006,108	6,226.18	14,256,237	4,250.92	7,605,222
CHINA	985.55	197,110	648.00	1,465,114	299.76	557,060
AUSTRALIA	-	-	72.00	116,187	21.00	37,626
ZIMBABWE	0.10	22,510	26.00	280,077	0.00	0
SWITZERLAND	0.00	0	50.00	118,476	0.00	0
GERMANY	0.12	17,286	25.00	59,119	0.00	0
TAIWAN	0.00	0	20.00	52,182	0.00	0
MOZAMBIQUE	0.00	0	26.00	13,455	0.00	0
USA	81.00	162,008	4.02	7,881	0.00	0
TOTAL	**6,112.32**	**10,405,022**	**7,097.20**	**16,368,728**	**4,571.68**	**8,199,908**
COBALT ORES & CONCENTRATES (2605.00.000 / 287.930.000) *Unit in kilogram						
CHINA	0.00	0	0.00	0	317,606.00	12,097,440
AUSTRALIA	0.00	0	552.00	296,187	3,095.000	679,843
USA	0.00	0	2.30	30441	0.00	0
TOTAL	**0.00**	**0**	**554.30**	**326,628**	**320,701.00**	**12,777,283**

IMPORT OF METALLIC MINERALS BY COUNTRY

METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019[P]	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
COPPER ORES & CONCENTRATES (2603.00.000 / 283.100.000)						
CHILE	30,532.91	140,636,027	27,916.02	170,351,190	101,210.00	545,911,875
INDIA	0.00	0	0.00	0	28,733.05	237,562,740
INDONESIA	0.00	0	4.30	21,500	17,359.70	152,485,581
PERU	135,390.42	499,434,453	69,371.77	291,873,863	31,026.10	148,072,381
SOUTH AFRICA	3,053.87	44,005,180	4,346.76	60,860,246	5,746.17	61,002,198
AUSTRALIA	21,958.16	128,316,244	3,279.35	22,240,862	6,000.00	57,633,158
SAUDI ARABIA	0.00	0	0.00	0	6,887.43	42,952,017
PHILIPPINES	0.00	0	0.00	0	5,565.50	38,631,903
BRAZIL	0.00	0	1,910.48	9,700,673	3,749.47	25,153,595
TURKEY	1,466.22	7,191,768	11,050.93	44,909,695	5,092.26	20,033,210
DOMINICAN REPUBLIC	0.00	0	0.00	0	3,000.00	12,864,384
ALBANIA	0.00	0	0.00	0	2,713.88	9,787,410
MOROCCO	0.00	0	0.00	0	1,980.97	8,788,185
CHINA	2,612.99	1,414,987	2,339.01	12,023,682	2,768.77	4,117,948
USA	4,198.77	14,063,025	284.38	4,026,366	150.93	506,380
SINGAPORE	8.30	58,806	14,917.88	66,734,037	32.35	494,539
MEXICO	0.00	0	0.00	0	194.23	423,332
TAIWAN	0.00	0	0.00	0	23.38	49,426
JAPAN	0.64	49,183	0.22	15,425	1.12	44,087
ROK	98.51	456,846	0.02	8,186	0.34	14,169
OMAN	0.00	0	4,413.04	37,087,678	0.00	0
SWITZERLAND	27,116.78	144,948,707	4,921.80	34,988,524	0.00	0
PUERTO RICO	0.00	0	3,944.39	18,277,138	0.00	0
THAILAND	72.05	96,582	8.15	11,320	0.00	0
UK	11,000.85	46,030,668	0.00	0	0.00	0
TANZANIA	971.13	13,046,084	0.00	0	0.00	0
GERMANY	2.00	39,357	0.00	0	0.00	0
TAIWAN	10.51	5,500	0.00	0	0.00	0
TOTAL	**238,494.09**	**1,039,793,417**	**148,708.48**	**773,130,385**	**222,235.64**	**1,366,528,518**
GOLD ORES & CONCENTRATES (2616.90.100 / 289.190.100) *Unit in kilogram						
TANZANIA	2,098,640.00	46,978,384	0.00	0	0.00	0
SOUTH AFRICA	670,289.00	8,219,078	0.00	0	0.00	0
CHILE	647,130.00	3,077,652	0.00	0	0.00	0
MOROCCO	299,880.00	1,827,743	0.00	0	0.00	0
TOTAL	**3,715,939.00**	**60,102,857**	**0.00**	**0**	**0.00**	**0**

IMPORT OF METALLIC MINERALS BY COUNTRY

METALLIC MINERALS						
COMMODITY (HS Code/SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
ILMENITE (2614.00.100/287.830.100)						
AUSTRALIA	72,803.00	47,051,066	92,294.00	58,492,358	54,852.00	33,038,916
MOZAMBIQUE	14,945.83	11,183,406	20,031.80	16,790,436	29,979.84	21,210,413
KENYA	0.00	0	0.00	0	5,250.00	3,696,991
NORWAY	0.00	0	0.00	0	500.00	1,052,967
CHINA	0.00	0	0.00	0	200.00	153,720
GERMANY	0.00	0	0.00	0	12.24	15,250
MEXICO	0.00	0	1.10	13,653	1.12	9,644
INDIA	11,250.00	6,850,328	10,000.00	9,125,718	0.00	0
UK	24.00	153,168	0.00	0	0.00	0
GERMANY	12.24	19,260	0.00	0	0.00	0
TOTAL	**99,035.07**	**65,257,228**	**122,326.90**	**84,422,165**	**90,795.20**	**59,177,901**
IRON ORES & CONCENTRATES (26.01/281)						
BRAZIL	20,934,351.36	2,737,482,261	23,674,704.00	2,891,410,636	25,616,961.85	3,218,310,486
AUSTRALIA	0.08	12,643	1,799,000.61	544,370,428	3,052,837.03	1,031,726,639
OMAN	799,924.00	474,345,141	1,065,136.76	668,285,699	882,931.00	581,763,266
INDIA	172,532.84	57,013,342	165,951.44	44,452,849	527,506.00	208,380,193
CHINA	197.32	198411	184329.83	31,917,436	286,217.88	123,886,756
BAHRAIN	0.00	0	144,328.12	72,294,251	159,675.68	80,314,123
SOUTH AFRICA	0.00	0	0.00	0	136,484.00	67,070,043
UKRAINE	0.00	0	0.00	0	95,998.63	52,813,383
SWITZERLAND	0.00	0	0.00	0	80,544.00	11,260,892
IRAN	0.00	0	0.00	0	21,040.69	4,174,051
ROK	605.50	223,362	424.00	124,372	501.85	238,218
NETHERLANDS	680.00	490,741	320.00	377,026	160.00	182,765
FRANCE	336.00	231,113	96.00	151,778	24.00	33,818
NEW ZEALAND	44.00	37,959	44.00	34,038	22.00	17,035
UK	0.00	0	0.00	0	4.32	12,025
USA	38.00	98,973	228.00	545,161	0.00	0
JAPAN	0.15	170,122	7.02	66,326	0.00	0
TOTAL	**21,908,709.26**	**3,270,304,068**	**27,034,569.78**	**4,254,030,000**	**30,860,908.92**	**5,380,183,693**
LEAD ORES & CONCENTRATES (2607.00.00 / 287.400.000)						
IRAN	0.00	0	0.00	0	1500.36	5,633,193
CHINA	1484.13	1,016,110	347.30	509,347	733.81	420,514
TAIWAN	0.00	0	0.00	0	104.10	84,191
POLAND	0.00	0	3031.22	2,812,810	0.00	0
ROK	0.00	0	3.95	2,250,108	0.00	0
PHILIPPINES	0.00	0	25.20	9,835	0.00	0
THAILAND	983.71	1,971,212	0.00	0	0.00	0
INDIA	49.31	548,685	0.00	0	0.00	0
SOUTH AFRICA	0.00	0	0.00	0	0.00	0
TOTAL	**2,517.15**	**3,536,007**	**3,407.66**	**5,582,100**	**2,338.27**	**6,137,898**

IMPORT OF METALLIC MINERALS BY COUNTRY

METALLIC MINERALS						
COMMODITY (HS Code/SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
MANGANESE (2602.00.000/287.700.000)						
SOUTH AFRICA	708,647.45	679,685,867	766,612.35	825,271,752	668,431.30	621,567,363
AUSTRALIA	87,124.91	120,574,324	476,930.76	611,427,444	425,324.92	447,594,313
GABON	64,522.00	79,354,878	25,200.00	25,308,360	40,280.00	41,293,871
BRAZIL	0.00	0	64.34	172,785	32,033.56	19,172,085
ROK	9,834.60	2,797,845	0.00	0	32,000.00	8,371,520
JAPAN	0.00	0	0.00	0	4,580.00	3,123,881
CHINA	155,328.45	160,067,117	30,085.28	61,146,285	1,080.55	2,365,791
SINGAPORE	7.20	10,500	4.71	15,384	38.40	94,643
TAIWAN	2.40	5,580	5.02	17,306	8.04	86,018
USA	1.05	18,579	2,000.87	1,182,022	0.39	50,346
ZAMBIA	0.00	0	0.00	0	0.03	42,934
THAILAND	0.00	0	11.40	11,521	26.30	29,615
MYANMAR	0.00	0	12.00	360,000	0.00	0
PNG	0.00	0	266.43	268,908	0.00	0
PAKISTAN	0.00	0	200.00	101,433	0.00	0
HONG KONG	26.00	202,954	0.00	0	0.00	0
TOTAL	**1,025,494.06**	**1,042,717,644**	**1,301,393.16**	**1,525,283,200**	**1,203,803.48**	**1,143,792,380**
MOLYBDENUM ORES & CONCENTRATES (2613.10 & 2613.90 /287.810 & 287.820) *Unit in kilogram						
UAE	0.00	0	0.00	0	500,333.15	34,433,170
IRAN	0.00	0	0.00	0	480,860.00	27,306,346
SLOVAKIA	0.00	0	0.00	0	22,450.00	1,368,503
INDIA	500.00	68,359	500.00	122,428	0.00	0
GERMANY	0.00	0	500.00	99,545	0.00	0
SINGAPORE	100.00	11,945	0.00	0	0.00	0
FRANCE	60.00	13,220	0.00	0	0.00	0
TOTAL	**660.00**	**93,524**	**1,000.00**	**221,973**	**1,003,643.15**	**63,108,019**
THORIUM ORES & CONCENTRATES (2612.20.0000 / 286.200.000) - MONAZITE & CONCENTRATES (2612.20.100/286.200.100)						
-	0.00	0	0.00	0	0.00	0
TOTAL	**0.00**	**0**	**0.00**	**0**	**0.00**	**0**
NICKEL ORES & CONCENTRATES (2604.00.0000/284.100,000)						
CHINA	0.00	0	0.00	0	393.55	1,292,635
SINGAPORE	0.00	0	0.00	0	1.73	90,291
USA	0.00	0	9.95	355,402	0.00	0
NORWAY	0.00	0	0.10	12,144	0.00	0
CANADA	0.00	0	0.30	5,984	0.00	0
TOTAL	**0.00**	**0**	**10.35**	**373,530**	**395.28**	**1,382,926**
SILVER ORES & CONCENTRATES (2616.10.000/289.110.000)						
CHILE	0.00	0	0.00	0	487.97	5,291,592
HONG KONG	37.28	122,302	22.10	150,079	11.03	247,081
BULGARIA	4886.45	5,708,075	2185.95	1,770,783	0.00	0
MEXICO	0.00	0	4726.39	1,704,686	0.00	0
THAILAND	0.00	0	1195.29	1,074,297	0.00	0
CHINA	6856.52	6,783,074	0.00	0	0.00	0
BANGLADESH	3431.66	2,487,286	0.00	0	0.00	0
SINGAPORE	0.85	24,426	0.00	0	0.00	0
TOTAL	**15,212.77**	**15,125,163**	**8,129.73**	**4,699,845**	**499.00**	**5,538,673**

IMPORT OF METALLIC MINERALS BY COUNTRY

METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
TIN ORES & CONCENTRATES (2609.00.000 / 287.600.000)						
NIGERIA	8,726.58	511,498,913	9,285.62	518,152,321	9,040.58	475,447,803
AUSTRALIA	9,159.81	395,850,413	8,074.94	315,671,991	4,627.60	171,213,016
TANZANIA	0.00	0	0.00	0	3,358.34	166,519,591
KENYA	0.00	0	0.00	0	2,990.89	131,066,302
CONGO, TDR	4,512.37	242,999,384	4,763.29	247,633,508	2,379.29	122,734,692
SOUTH AFRICA	0.00	0	0.00	0	1,822.91	82,456,082
BRAZIL	3,791.51	216,748,108	2,089.08	114,019,659	1,473.44	75,803,417
MYANMAR	1,190.51	52,086,752	1,477.03	65,031,263	1,267.37	69,207,157
RUSSIAN	461.06	27,384,115	542.96	28,306,216	1,079.76	51,308,563
SWITZERLAND	0.00	0	0.00	0	728.34	38,097,451
CONGO	4,107.35	214,972,013	4,325.54	217,497,051	527.65	27,248,471
USA	295.30	13,631,448	499.29	19,257,553	586.34	24,618,370
RWANDA	1,172.18	62,284,686	1,664.17	85,425,453	491.75	24,183,405
UK	360.12	19,276,615	432.34	19,117,708	344.42	19,151,661
BELGIUM	376.73	12,991,183	532.46	17,043,682	475.84	14,987,318
HONG KONG	0.00	0	0.00	0	245.64	13,019,593
SAUDI ARABIA	0.00	0	0.00	0	182.45	10,668,331
INDONESIA	436.19	14,054,651	261.82	7,455,900	474.11	8,425,375
UGANDA	0.00	0	0.00	0	166.07	7,330,141
SPAIN	0.00	0	0.00	0	164.02	7,210,249
VIET NAM	9.63	304,759	40.38	1,596,246	108.91	3,005,706
CHILE	0.00	0	0.00	0	57.77	2,917,308
BURUNDI	0.00	0	12.41	668,977	25.75	1,061,202
BOLIVIA	178.18	9,511,427	99.20	5,311,767	20.92	1,055,740
SINGAPORE	39.96	1,508,331	47.38	1,895,984	28.27	1,040,754
THAILAND	0.00	0	0.00	0	11.20	744,867
ZIMBABWE	0.00	0	0.00	0	5.62	277,340
COTE D'IVOIRE	0.00	0	147.72	7,986,067	0.00	0
MONGOLIA	0.00	0	25.09	1,395,266	0.00	0
PORTUGAL	0.00	0	22.00	1,330,242	0.00	0
CHINA	407.28	25,061,588	18.18	1,064,649	0.00	0
COLOMBIA	5.06	301,831	1.70	90,487	0.00	0
VENEZUELA	0.00	0	1.21	58,465	0.00	0
GERMANY	0.00	0	0.80	19,683	0.00	0
MOZAMBIQUE	4.00	243,345	0.00	0	0.00	0
TOTAL	35,233.84	1,820,709,562	34,364.60	1,676,030,138	32,685.22	1,550,799,905
TUNGSTEN ORES & CONCENTRATES (2611.00.0000 / 287.920.000)						
MOZAMBIQUE	0.00	0	17.33	1,229,808	0.00	0
NIGERIA	0.00	0	10.00	415,091	0.00	0
TOTAL	0.00	0	27.33	1,644,899	0.00	0

IMPORT OF METALLIC MINERALS BY COUNTRY

METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
ZINC ORES & CONCENTRATES (2608.00.000 / 287.500.000)						
AUSTRALIA	0.00	0	0.00	0	636.15	90,568,772
POLAND	0.00	0	0.00	0	5,584.74	1,879,534
CHINA	1.05	134,860	3,439.08	3,514,341	3,885.51	1,277,723
TAIWAN	0.00	0	3.19	8,394	730.95	577,316
BANGLADESH	0.00	0	0.00	0	51.35	21,317
ROK	0.00	0	1,555.00	1,535,650	0.00	0
HONG KONG	0.00	0	96.24	151,904	0.00	0
SWITZERLAND	746.55	9,051,172	0.00	0	0.00	0
TOTAL	**747.60**	**9,186,032**	**5,093.51**	**5,210,289**	**10,888.71**	**94,324,662**
ZIRCONIUM ORES & CONCENTRATES (2615.10.000 / 287.840.100)						
AUSTRALIA	51,278.43	242,601,926	61,146.67	371,066,117	16,735.30	133,270,822
INDONESIA	794.00	4,205,938	2,275.00	14,161,584	3,850.00	23,825,902
SOUTH AFRICA	111.10	688,072	199.00	1,445,640	1,928.40	12,632,754
SENEGAL	0.00	0	0.00	0	262.95	1,790,953
KENYA	884.40	3,223,511	234.02	1,517,717	182.44	1,192,936
CHINA	405.86	5,718,285	562.63	3,181,282	211.36	1,113,640
THAILAND	747.90	4,573,876	412.00	2,398,502	124.00	980,360
NIGERIA	18.01	2,909,561	9.00	2,320,227	25.10	855,952
UKRAINE	364.00	1,466,261	0.00	0	112.00	695,793
SAUDI ARABIA	0.00	0	0.00	0	52.00	344,514
GERMANY	21.30	2,290,332	3.50	173,902	4.87	213,792
TAIWAN	172.88	992,290	162.80	1,167,548	15.48	116,441
HONG KONG	40.63	6,382,284	42.09	8,998,406	0.01	30,102
JAPAN	208.25	1,158,554	227.90	1,251,729	2.00	27,914
BELGIUM	28.00	320,547	0.00	0	1.00	14,575
USA	0.05	8,046	0.06	9,450	1.00	9,293
SWITZERLAND	18.70	2,273,188	49.70	21,276,348	0.00	0
TANZANIA	762.53	120,910,183	50.74	9,642,137	0.00	0
MOZAMBIQUE	0.00	0	5.25	1,541,764	0.00	0
SPAIN	98.00	548,409	50.00	356,326	0.00	0
AUSTRIA	0.00	0	26.00	144,340	0.00	0
ROK	0.00	0	0.02	5,422	0.00	0
SINGAPORE	18.01	2,909,561	0.00	0	0.00	0
TOTAL	**55,972.04**	**403,180,824**	**65,456.38**	**440,658,441**	**23,507.90**	**177,115,743**
TOTAL IMPORTS VALUE FOR METALLIC MINERALS (RM)		**7,752,270,393**		**8,803,073,933**		**9,882,993,267**

IMPORT OF NON-METALLIC MINERALS BY COUNTRY

NON-METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
AGGREGATES (25.17 / 273.4)						
VIET NAM	12,989.20	4,467,171	12,860.64	4,139,473	156,301.88	17,415,976
CHINA	5,193.83	3,094,334	6,929.33	3,885,836	5,753.32	4,205,298
INDIA	141.98	77,507	534.27	349,274	1,399.56	1,503,769
PHILIPPINES	5,688.40	3,001,732	5,233.16	2,243,049	3,372.48	1,457,294
HONG KONG	2,257.16	1,401,468	2,022.43	1,045,583	3,718.54	1,444,564
TAIWAN	212.61	171,538	663.00	866,686	1,080.09	923,525
NEW ZEALAND	3,120.96	4,010,037	2,519.29	3,150,276	627.00	789,530
TURKEY	127.70	363,023	422.83	587,950	387.50	718,112
DENMARK	150.15	243,903	196.35	300,722	306.60	483,164
UK	86.00	162,875	171.95	284,694	215.06	427,560
INDONESIA	843.99	479,005	1,094.12	672,154	581.57	324,562
FRANCE	483.50	604,324	470.00	559,816	217.00	227,001
THAILAND	5,340.72	3,522,721	3,164.00	2,123,019	250.92	171,257
ITALY	61.90	259,018	101.65	705,147	9.80	109,548
GERMANY	115.06	232,182	110.05	187,885	40.20	66,469
USA	43.55	59,026	36.17	255,533	6.86	49,200
BELGIUM	0.00	0	0.00	0	23.40	26,242
SRI LANKA	0.34	10,636	0.00	0	0.18	11,891
SINGAPORE	4,804.44	102,764	4.35	19,404	4.48	10,981
SLOVENIA	0.00	0	7.35	13,219	2.10	7,786
POLAND	0.00	0	0.81	6,575	4.11	7,685
SOUTH AFRICA	195.80	1,922,863	43.09	57,013	0.00	0
NETHERLANDS	44.80	34,362	71.40	53,780	0.00	0
SWITZERLAND	0.00	0	0.74	26,121	0.00	0
ROMANIA	0.00	0	0.20	14,354	0.00	0
JAPAN	36.00	99,785	3.12	6,849	0.00	0
AUSTRALIA	9.30	116,774	0.00	0	0.00	0
SWEDEN	2.88	77,317	0.00	0	0.00	0
BRUNEI	48.40	41,433	0.00	0	0.00	0
OTHER	0.00	0	20.26	12,251	0.00	0
TOTAL	**41,998.67**	**24,555,798**	**36,680.55**	**21,566,663**	**174,302.64**	**30,381,414**
ASBESTOS (25.24 / 278.4)						
RUSSIA	742.50	1,343,609	1,192.50	2,200,981	2,655.00	6,519,208
BRAZIL	1,660.00	5,239,493	2,020.00	5,858,793	510.00	1,409,249
CHINA	60.00	105,415	100.00	173,901	60.00	100,827
TOTAL	**2,462.50**	**6,688,517**	**3,312.50**	**8,233,675**	**3,225.00**	**8,029,284**

IMPORT OF NON-METALLIC MINERALS BY COUNTRY

NON-METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
BARYTES (2511.10 / 278.921)						
INDIA	4,664.52	2,508,827	11,041.58	6,974,955	38,182.40	19,571,493
VIET NAM	16,484.22	10,087,951	19,629.00	11,073,542	28,726.43	17,445,705
CHINA	3,435.99	6,027,254	4,373.90	5,916,966	4,630.13	8,313,491
THAILAND	11,438.86	8,539,986	1,526.00	1,535,202	9,897.95	5,586,862
NORWAY	0.00	0	0.00	0	120.00	149,866
USA	1,706.80	2,659,010	150.75	333,531	270.00	148,125
GERMANY	70.00	284,156	40.18	160,950	25.00	114,647
NETHERLANDS	198.60	415,656	24.00	51,128	48.00	103,213
TURKEY	0.00	0	26.40	42,372	5.00	9,229
TAIWAN	12.00	17,979	0.00	0	4.90	9,104
SINGAPORE	0.00		0.00	0	1.00	5,831
HONG KONG	72.00	80,951	24.00	24,074	0.00	0
INDONESIA	0.00		5.00	9,933	0.00	0
ROK	100.00	165,067	20.00	29,936	0.00	0
UK	0.00		2,130.86	1,254,752	0.00	0
ITALY	40.00	194,313	0.00	0	0.00	0
AUSTRALIA	25.00	42,017	0.00	0	0.00	0
OTHER	0.00		6,000.00	2,975,280	11,085.00	5,311,642
TOTAL	**38,247.98**	**31,023,167**	**44,991.67**	**30,382,621**	**92,995.81**	**56,769,208**
BENTONITE (2508.10.000 / 278.270.000)						
INDIA	155,389.10	23,047,096	131,874.37	29,314,236	135,324.32	33,452,488
CHINA	30,269.01	31,378,108	45,945.00	42,548,471	21,975.53	23,343,889
USA	2,523.81	9,415,105	1,901.08	5,938,835	1,754.52	8,462,515
GREECE	0.00	0	0.00	0	30,800.00	6,660,192
AUSTRALIA	1,728.07	2,037,440	1,538.96	1,765,215	1,638.20	1,997,547
GERMANY	602.77	3,359,147	507.26	2,538,824	360.50	1,745,947
HONG KONG	242.29	193,237	433.13	322,927	553.32	472,667
THAILAND	40.00	946,508	160.00	2,280,307	103.18	464,893
ITALY	249.86	557,435	253.44	583,514	109.36	405,303
INDONESIA	2,309.00	1,942,895	1,802.96	1,471,173	441.00	363,846
CANADA	32.87	97,774	42.76	118,852	140.86	343,162
UK	69.01	408,977	571.41	193,961	59.65	304,378
SINGAPORE	14.56	49,677	258.44	316,525	237.54	282,357
JAPAN	58.84	564,969	16.15	300,286	14.80	210,675
TURKEY	138.64	442,717	80.57	153,743	21.00	88,620
SOUTH AFRICA	40.00	47,721	20.00	24,415	45.00	59,210
BRUNEI	0.00	0	2.50	3,212	45.22	55,783
EGYPT	60.89	57,792	64.79	62,077	40.45	38,090
MEXICO	5.00	71,422	1.00	23,551	2.00	26,889
SWITZERLAND	0.00	0	0.00	0	7.00	17,752
POLAND	7.90	18,731	11.54	25,853	6.62	10,886
SRI LANKA	0.00	0	61.25	47,728	0.00	0
TAIWAN	3.00	7,195	3.30	4,772	0.00	0
GREECE	32,300.00	7,534,944	0.00	0	0.00	0
UAE	0.30	24,649	0.00	0	0.00	0
PAKISTAN	25.06	8,638	0.00	0	0.00	0
TOTAL	**226,109.98**	**82,212,177**	**185,549.90**	**88,038,477**	**193,680.07**	**78,807,089**

IMPORT OF NON-METALLIC MINERALS BY COUNTRY

NON-METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
CLAY & OTHER CLAYS (2508.30, 2508.40, 2508.50, 2508.60 & 2508.70 / 278.2) (except 2508.401/278.291.1)						
CHINA	16,637.31	24,419,078	13,647.51	18,490,015	13,524.59	16,768,855
THAILAND	15,205.01	14,050,672	15,338.50	13,970,909	15,734.09	15,881,590
INDIA	2,366.38	1,364,094	6,152.12	3,511,170	12,257.00	8,132,943
USA	1,257.38	2,482,336	1,565.15	3,323,492	2,355.98	5,544,849
JAPAN	1,656.01	3,364,015	1,391.68	3,206,496	1,632.87	4,009,102
FRANCE	298.30	560,582	726.70	1,155,500	817.83	1,914,835
GERMANY	345.15	2,227,133	314.45	1,892,960	304.20	1,886,384
IRAN	41.43	29,290	384.41	152,332	3,479.38	1,358,956
TAIWAN	677.82	1,667,191	598.00	1,398,535	238.20	627,559
SPAIN	186.53	800,836	172.98	796,085	134.65	564,879
HONG KONG	250.00	415,805	937.44	1,199,534	335.90	500,996
INDONESIA	1,294.00	662,699	1,335.00	668,398	837.00	413,382
UK	464.55	493,127	604.25	1,044,572	335.13	378,247
SOUTH AFRICA	88.00	204,291	94.40	297,774	169.00	356,553
UAE	0.00	0	0.00	0	673.60	278,667
GABON	100.25	204,815	0.00	0	72.00	145,299
EGYPT	0.00	0	0.00	0	18.14	124,226
CANADA	49.00	155,572	35.45	42,073	56.99	97,578
SINGAPORE	47.53	131,344	1.24	19,852	27.43	73,882
NETHERLANDS	41.76	73,906	20.95	39,133	20.33	35,020
AUSTRALIA	1.00	7,362	20.00	52,761	2.23	19,557
BRAZIL	0.00	0	0.04	7,384	4.00	7,335
ROK	0.00	0	2.00	6,767	0.04	7,231
ITALY	6.00	62,205	9.60	194,003	0.00	0
LUXEMBOURG	0.00	0	75.00	128,604	0.00	0
UKRAINE	93.92	59,813	96.00	70,301	0.00	0
NORFOLK ISLAND	0.00	0	20.00	34,346	0.00	0
NEW ZEALAND	0.00	0	63.59	31,202	0.00	0
MOROCCO	0.00	0	0.37	19,620	0.00	0
TURKEY	12.00	26,780	0.20	2,875	0.00	0
BANGLADESH	200.00	37,554	0.00	0	0.00	0
DENMARK	2.01	10,449	0.00	0	0.00	0
SLOVENIA	4.13	16,463	0.00	0	0.00	0
TOTAL	41,325.48	53,527,412	43,607.01	51,756,693	53,030.58	59,127,925

IMPORT OF NON-METALLIC MINERALS BY COUNTRY

NON-METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
DIMENSION STONE (25.14, 25.15 & 25.16 / 273.1)						
CHINA	903.21	1,372,406	1,741.43	2,994,179	4,083.27	27,869,939
ITALY	3,331.33	3,551,430	3,825.86	4,280,655	7,829.00	10,763,916
INDIA	565.48	791,750	2,998.84	2,830,733	2,823.38	3,438,922
IRAN	17,259.25	11,388,689	5,463.83	3,437,720	2,688.00	2,527,285
TURKEY	5,044.01	4,901,218	1,421.04	1,430,078	1,818.98	1,598,958
GREECE	3,899.29	4,359,118	1,822.47	2,291,893	1,436.53	1,568,991
AUSTRALIA	0.00	0	1,850.00	3,109,702	600.00	1,055,628
PORTUGAL	56.98	78,924	1,563.35	1,346,744	1,146.22	982,124
VIET NAM	48.20	16,422	428.04	308,215	457.20	436,222
HONG KONG	499.52	282,129	0.00	0	59.88	251,870
CYPRUS	374.65	329,595	0.00	0	24.52	212,299
GERMANY	69.25	82,320	25.20	30,325	97.89	113,539
INDONESIA	85.20	152,452	654.64	629,730	134.67	107,421
SWITZERLAND	0.00	0	0.00	0	12.60	96,522
PAKISTAN	0.00	0	0.00	0	128.45	92,687
UAE	173.36	199,588	326.72	291,470	93.79	72,118
SPAIN	72.84	55,912	185.44	140,668	25.24	49,119
SINGAPORE	0.00	0	12.44	5,901	18.00	38,260
USA	10.81	38,979	15.66	127,919	0.07	37,054
THAILAND	0.00	0	78.73	24,244	9.50	6,906
BRAZIL	71.37	63,538	0.00	0	0.07	6,861
JAPAN	0.00	0	0.00	0	0.01	3,080
TUNISIA	0.00	0	454.51	369,678	0.00	0
NAMIBIA	0.00	0	148.80	257,198	0.00	0
BELGIUM	37.50	170,601	6.14	154,575	0.00	0
TAIWAN	0.00	0	64.86	51,341	0.00	0
NETHERLANDS	0.00	0	7.50	12,066	0.00	0
TOTAL	**32,502.26**	**27,835,071**	**23,095.50**	**24,125,034**	**23,487.27**	**51,329,721**

IMPORT OF NON-METALLIC MINERALS BY COUNTRY

NON-METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
FELDSPAR (2529.10 & 2529.30 / 278.531 & 278.539)						
TURKEY	5,218.98	3,579,777	11,041.74	6,722,916	12,195.05	9,944,232
INDIA	23,005.25	8,753,676	24,733.65	8,967,660	25,160.86	9,459,576
CHINA	23,135.58	6,963,527	30,305.79	8,132,737	20,602.89	5,664,728
THAILAND	67,608.00	14,065,198	82,760.00	13,086,637	6,440.90	1,192,351
NORWAY	89.00	320,630	2,141.00	2,406,962	670.00	1,091,191
ROK	0.00	0	0.00	0	759.00	934,553
GERMANY	364.04	605,132	243.15	387,003	324.52	518,123
NETHERLANDS	1,685.16	1,805,872	0.00	0	245.16	374,476
ITALY	1.20	43,450	8.80	264,498	7.00	237,812
CANADA	82.25	184,413	92.29	194,098	90.18	224,856
TAIWAN	72.20	186,051	45.00	130,737	56.00	211,329
USA	49.32	502,510	37.08	107,811	17.69	58,488
VIET NAM	0.00	0	0.00	0	10.50	18,206
GEORGIA	0.00	0	0.00	0	2.04	13,476
JAPAN	0.00	0	0.00	0	0.20	9,873
SWITZERLAND	0.00	0	24.00	13,723	0.00	0
SPAIN	0.00	0	10.00	12,682	0.00	0
SINGAPORE	0.00	0	7.25	10,628	0.00	0
SPAIN	115.00	149,622	0.00	0	0.00	0
BELGIUM	2.04	19,545	0.00	0	0.00	0
UK	3.05	5,033	0.00	0	0.00	0
TOTAL	**121,431.06**	**37,184,436**	**151,449.75**	**40,438,092**	**66,581.99**	**29,953,270**
FLUORSPAR (2529.21 & 2529.22 / 278.541 & 278.549)						
PAKISTAN	1,650.32	1,496,662	7,106.89	5,687,409	6,147.01	5,553,367
CHINA	4,108.35	4,941,460	3,706.57	5,332,066	1,006.04	1,457,547
INDIA	580.00	529,835	200.00	299,882	500.00	671,531
SINGAPORE	5.83	11,395	0.00	0	399.02	473,701
GERMANY	0.00	0	16.00	107,062	54.00	327,421
ROK	0.00	0	0.00	0	197.62	250,535
TAIWAN	0.00	0	354.63	293,914	275.70	162,014
THAILAND	811.00	832,052	329.88	362,938	120.00	88,218
MEXICO	50.00	443,647	23.00	61,932	34.00	73,003
USA	11.00	51,518	7.90	35,291	6.04	36,937
JAPAN	0.00	0	0.00	0	3.00	17,866
UK	168.30	310,174	36.00	247,361	0.00	0
AUSTRALIA	0.00	0	2.72	42,721	0.00	0
TURKEY	790.00	605,642	0.00	0	0.00	0
TOTAL	**8,174.80**	**9,222,385**	**11,783.59**	**12,470,576**	**8,742.43**	**9,112,140**
FULLER'S EARTH (2508.40.100 & 2508.40.110 / 278.291.100)						
INDIA	99,188.18	36,850,353	144,543.90	39,230,594	138,350.53	40,567,472
CHINA	12,620.00	8,567,923	889.60	591,115	0.00	0
USA	0.00	0	19.28	24,101	0.00	0
TOTAL	**111,808.18**	**45,418,276**	**145,452.78**	**39,845,810**	**138,350.53**	**40,567,472**

IMPORT OF NON-METALLIC MINERALS BY COUNTRY

NON-METALLIC MINERALS						
COMMODITY (HS Code/SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
GYPSUM (2520.10.000/273.230.000)						
THAILAND	1,197,562.22	119,611,598	1,116,224.77	107,953,931	1,075,509.84	120,387,168
OMAN	4,400.00	4,137,672	33,000.00	3,097,052	22,750.00	4,915,719
UAE	27,804.61	3,488,146	36,383.29	5,337,444	21,000.08	2,612,199
CHINA	346.20	768,547	431.12	764,722	332.05	891,806
GERMANY	147.00	151,028	285.24	329,949	719.64	759,695
IRAN	44,444.76	2,804,265	99,413.53	5,263,245	1,042.98	190,864
JAPAN	0.00	0	14.50	107,535	10.20	78,766
TAIWAN	0.00	0	2.00	5,435	3.00	54,447
SOUTH AFRICA	2.50	5,093	8.40	16,520	5.25	10,955
ITALY	0.00	0	0.00	0	20.00	10,427
INDONESIA	0.00	0	22,000.00	2,064,700	0.00	0
USA	12.66	56,706	48.59	123,018	0.00	0
SINGAPORE	24.18	92,768	2.84	27,568	0.00	0
GUINEA	0.00	0	2.00	2,624	0.00	0
TOTAL	**1,274,744.13**	**131,115,823**	**1,307,816.27**	**125,093,743**	**1,121,393.03**	**129,912,046**
KAOLIN (2507.00.000/278.260.000)						
CHINA	71,922.74	45,964,663	35,083.22	37,584,525	43,832.47	34,017,341
USA	41,522.13	38,185,557	37,727.48	33,454,101	34,300.79	32,202,251
INDONESIA	12,093.00	8,548,593	14,646.50	9,042,615	17,551.20	11,084,229
UK	5,280.25	7,979,922	6,459.03	7,959,400	5,656.65	6,922,099
THAILAND	6,066.12	4,190,538	5,110.70	3,523,750	3,738.61	2,577,383
GERMANY	1,232.97	1,596,064	909.77	1,286,834	965.68	1,157,463
AUSTRALIA	327.12	762,538	376.12	786,219	527.15	1,108,069
FRANCE	808.00	1,101,454	660.00	910,698	576.00	881,704
JAPAN	836.19	1,074,103	352.48	974,320	205.44	643,947
NEW ZEALAND	79.00	222,917	105.00	272,593	198.78	559,321
SINGAPORE	125.97	334,010	185.30	348,203	142.30	363,404
UKRAINE	170.00	137,475	171.00	152,010	198.80	216,661
INDIA	1,567.05	1,517,645	5,939.46	4,935,608	290.50	199,378
TAIWAN	0.00	0	0.00	0	24.50	131,961
ROK	0.00	0	0.00	0	22.05	65,309
VIET NAM	492.00	466,653	96.84	96,932	11.33	49,296
HONG KONG	88.00	75,080	307.00	237,661	28.43	36,467
SPAIN	120.20	151,949	199.80	264,580	4.00	22,589
NETHERLANDS	0.00	0	0.90	6,024	18.00	12,079
ITALY	0.00	0	100.00	98,005	0.00	0
TOTAL	**142,730.74**	**112,309,161**	**108,430.60**	**101,934,078**	**108,292.68**	**92,250,951**

IMPORT OF NON-METALLIC MINERALS BY COUNTRY

NON-METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
LIMESTONE FLUX (2521.00.000 / 273.220.000)						
VIET NAM	891.00	235,967	297.00	75,952	394,228.48	51,126,478
OMAN	0.00	0	0.00	0	55,920.00	5,450,716
PORTUGAL	0.00	0	0.00	0	386.37	972,173
USA	0.00	0	8.16	28,663	6.26	111,173
JAPAN	20.38	67,368	1.92	12,094	3.15	72,797
SINGAPORE	81.27	231,991	33.04	26,490	21.30	23,349
INDIA	24.00	32,806	0.00	0	9.68	10,865
CHINA	7.49	10,861	1,130.00	233,305	0.00	0
FRANCE	0.00	0	14.90	52,095	0.00	0
UK	2.00	9,627	0.00	0	0.00	0
AUSTRALIA	0.01	5,196	0.00	0	0.00	0
TOTAL	**1,026.15**	**593,816**	**1,485.03**	**428,599**	**450,575.24**	**57,767,551**
MICA (CRUDE) (2525.10.000 / 278.521.000)						
CHINA	399.72	577,891	268.84	325,752	224.30	341,233
BELGIUM	0.95	49,531	1.52	72,011	0.50	34,688
HONG KONG	0.00	0	1.50	48,797	0.00	0
SINGAPORE	0.00	0	0.48	7,618	0.00	0
INDIA	13.50	25,996	0.00	0	0.00	0
TOTAL	**414.17**	**653,418**	**272.34**	**454,178**	**224.80**	**375,921**
NATURAL CALCIUM PHOSPHATES (2510.10 & 2510.20 / 272.310 & 272.320)						
PERU	53,191.02	21,780,976	50,550.68	19,977,271	103,030.74	47,082,337
EGYPT	202,041.46	48,773,766	193,056.25	44,646,877	118,849.80	33,082,309
CHRISTMAS ISLAND	88,100.00	42,048,603	60,800.00	26,546,034	17,500.00	7,586,860
AUSTRALIA	27,200.00	14,854,740	3,021.00	10,794,938	6,000.00	2,970,960
SENEGAL	3,094.50	1,424,223	7,660.97	2,843,535	3,780.00	1,714,527
PAKISTAN	438.50	171,777	299.20	88,746	2,616.09	1,712,030
ALGERIA	0.00	0	0.00	0	1,800.00	816,786
INDIA	3,743.50	2,087,377	1,480.10	883,721	3.76	100,268
CHINA	1,018.29	507,612	50.70	346,661	102.92	71,716
USA	0.00	0	0.00	0	0.68	8,365
SINGAPORE	0.00	0	11,150.46	4,256,322	0.00	0
UAE	1,472.73	917,906	2,164.86	1,323,467	0.00	0
JAPAN	0.00	0	2.10	53,653	0.00	0
SLOVENIA	0.00	0	11.22	49,000	0.00	0
TURKEY	0.00	0	24.00	17,720	0.00	0
SWEDEN	337.07	426,066	0.00	0	0.00	0
SPAIN	79.42	214,081	0.00	0	0.00	0
TOTAL	**380,716.48**	**133,207,127**	**330,271.55**	**111,827,945**	**253,684.00**	**95,146,158**

IMPORT OF NON-METALLIC MINERALS BY COUNTRY

NON-METALLIC MINERALS						
COMMODITY (HS Code/SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
PUMICE STONE (2513.10.000/277.231.100)						
INDONESIA	712.45	359,094	687.59	335,483	767.79	313,319
NETHERLANDS	18.00	62,402	18.00	55,065	18.00	53,264
USA	5.00	7,286	2.21	14,481	2.52	47,262
CHINA	161.00	47,995	77.92	72,105	72.90	43,137
POLAND	0.00	0	0.00	0	1.82	24,119
GERMANY	9.00	28,458	0.00	0	9.00	21,957
JAPAN	23.30	38,999	0.01	3,735	8.00	15,097
SINGAPORE	0.32	7,201	0.75	16,248	0.50	10,896
TURKEY	57.60	132,369	0.00	0	0.00	0
INDIA	2.00	6,033	0.00	0	0.00	0
TOTAL	**988.67**	**689,837**	**786.48**	**497,117**	**880.53**	**529,051**
SAND & GRAVEL (2505.90.000 / 273.390.000)						
JAPAN	28.87	202,043	464.59	5,205,331	3,053.04	48,029,663
TURKEY	500.04	206,253	3,871.60	1,740,532	5,864.11	2,537,100
CHINA	3,333.89	1,742,321	4,942.35	2,724,927	3,415.24	2,432,213
INDIA	14,110.26	6,776,197	9,487.90	4,868,664	1,159.30	2,043,884
GERMANY	75.38	264,664	33.35	344,462	63.28	797,823
THAILAND	374.52	840,868	378.80	825,024	375.13	785,947
TAIWAN	256.89	349,053	349.43	524,847	277.92	384,140
FRANCE	26.96	187,683	47.97	408,662	40.71	268,489
AUSTRALIA	223.33	256,817	116.64	291,926	45.30	73,157
SPAIN	0.00	0	0.00	0	0.97	14,200
UK	9.77	58,856	21.90	78,327	3.56	13,556
SLOVENIA	0.00	0	0.00	0	1.03	12,649
USA	87.26	410,427	40.49	240,521	0.00	0
ITALY	104.24	112,689	14.50	87,305	0.00	0
NETHERLANDS	0.00	0	0.95	6,132	0.00	0
HONG KONG	225.24	93,464	0.00	0	0.00	0
VIET NAM	52.80	68,575	0.00	0	0.00	0
ROK	2.10	13,306	0.00	0	0.00	0
UAE	0.31	10,636	0.00	0	0.00	0
KUWAIT	7.21	6,050	0.00	0	0.00	0
OTHER	10.50	57,588	0.00	0	0.00	0
TOTAL	**19,429.57**	**11,657,490**	**19,770.46**	**17,346,660**	**14,299.58**	**57,392,821**

IMPORT OF NON-METALLIC MINERALS BY COUNTRY

NON-METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
SILICA SAND & QUARTZ SANDS (2505.10 / 273.310)						
TAIWAN	16,680.80	7,125,450	16,549.25	6,472,216	27,638.72	11,500,452
AUSTRALIA	2,119.80	1,439,959	8,073.58	3,619,944	2,389.61	2,631,297
USA	209.39	922,776	177.21	876,890	204.28	1,432,172
BELGIUM	504.52	1,224,596	392.15	1,360,655	575.23	1,397,833
FRANCE	87.54	734,882	149.79	1,118,054	120.00	956,705
JAPAN	101.27	413,671	123.31	450,450	259.92	872,007
GERMANY	101.60	246,661	61.43	199,402	163.53	609,655
CHINA	137.83	185,825	353.04	386,619	195.08	326,242
INDIA	420.00	224,197	397.00	180,475	646.00	249,106
UK	92.00	197,751	69.00	99,327	133.60	221,740
NETHERLANDS	35.00	32,252	186.20	177,362	84.86	154,922
TUNISIA	5.50	53,907	16.13	165,095	8.25	84,803
ROK	41.00	107,139	9.00	23,477	19.00	49,931
SINGAPORE	95.11	131,019	33.19	45,698	1.02	34,833
SPAIN	15.89	93,496	30.02	61,345	2.16	15,474
PAKISTAN	0.00	0	0.00	0	25.00	7,440
DENMARK	0.00	0	0.00	0	1.43	6,258
VIET NAM	5,800.00	1,394,349	8,700.00	1,920,467	0.00	0
EGYPT	0.00	0	1,000.00	199,290	0.00	0
ITALY	0.00	0	472.50	186,945	0.00	0
SAUDI ARABIA	22.00	14,217	48.57	55,036	0.00	0
THAILAND	0.00	0	36.00	18,796	0.00	0
CAMBODIA	45,557.42	7,284,348	0.00	0	0.00	0
SRI LANKA	420.00	837,701	0.00	0	0.00	0
TOTAL	**72,446.67**	**22,664,196**	**36,877.37**	**17,617,543**	**32,467.67**	**20,550,870**
SULPHUR (2503.00.000 / 274.100.000)						
SINGAPORE	71,104.68	31,000,250	92,574.29	57,228,405	66,522.41	32,127,795
UAE	9,000.00	4,004,894	2,000.00	1,372,920	35,049.98	17,741,022
TAIWAN	16.00	20,695	160.00	194,919	16,944.00	10,454,693
VIET NAM	16.00	24,019	0.00	0	8,186.45	3,683,405
ROK	1,550.50	1,758,614	1,797.70	2,161,164	2,621.20	3,030,726
TURKEY	0.00	0	18.00	19,259	2,069.85	1,117,667
PHILIPPINES	726.10	901,390	772.00	880,762	570.00	759,287
USA	0.00	0	0.15	7,189	8.50	566,113
CHINA	110.70	939,245	24.50	190,258	37.30	265,767
INDONESIA	24.00	29,647	5,497.38	4,339,260	24.00	158,338
THAILAND	405.00	530,160	255.00	365,971	59.00	103,206
SAUDI ARABIA	0.00	0	0.00	0	44.00	79,002
POLAND	59.10	77,682	0.00	0	59.10	76,187
GERMANY	86.00	304,435	89.74	179,733	44.00	75,570
FRANCE	0.00	0	0.00	0	2.30	47,071
AUSTRALIA	59.88	90,649	3.56	70,955	14.66	33,756
QATAR	0.00	0	8,000.00	5,445,775	0.00	0
JAPAN	48.00	397,765	0.00	0	0.00	0
ITALY	1.60	45,485	0.00	0	0.00	0
TOTAL	**83,207.56**	**40,124,930**	**111,192.32**	**72,456,570**	**132,256.75**	**70,319,605**

IMPORT OF NON-METALLIC MINERALS BY COUNTRY

NON-METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
TALC (2526.10 & 2526.20 / 278.931 & 278.932)						
CHINA	24,320.27	26,480,774	28,148.29	27,303,052	27,355.31	31,991,642
INDIA	10,874.40	8,601,578	10,467.84	7,642,879	4,076.75	6,451,669
USA	828.28	2,143,290	1,168.01	2,645,096	976.37	2,401,928
INDIA	0.00	0	0.00	0	1,305.50	1,478,276
SPAIN	0.00	0	0.00	0	664.00	1,069,106
JAPAN	249.66	1,161,838	310.45	1,306,545	220.56	979,381
FRANCE	1,010.23	1,304,817	1,139.50	1,310,432	260.43	498,127
ITALY	116.60	357,590	140.40	391,801	114.00	321,393
THAILAND	112.53	176,832	70.39	211,275	53.22	243,987
AUSTRIA	0.00	0	31.80	116,650	58.30	241,163
ROK	521.28	727,520	460.00	486,343	181.18	233,293
NETHERLANDS	32.73	103,778	59.63	152,230	64.73	189,174
GERMANY	16.14	173,319	21.75	203,831.00	7.80	136,841
TAIWAN	40.00	44,275	46.11	114,725	22.80	69,037
HONG KONG	151.00	100,402	26.50	11,784	33.00	45,289
PAKISTAN	16.50	8,296	0.00	0	29.30	42,751
FINLAND	122.70	293,571	48.80	109,505	20.00	40,234
PHILIPPINES	0.00	0	0.00	0	2.25	38,274
SAUDI ARABIA	0.00	0	0.00	0	4.08	30,373
VIET NAM	19.00	36,945	0.00	0	10.00	23,844
INDONESIA	13.00	22,310	10.00	17,885	11.60	21,451
SINGAPORE	123.12	543,924	10.82	127093	20.00	20,133
BELGIUM	3.00	13,224	3.70	15053	5.00	19,320
BANGLADESH	0.00	0	0.00	0	2.38	18,841
AUSTRALIA	19.50	78,849	8.40	26037	0.00	0
SLOVENIA	11.22	51,137	0.00	0	0.00	0
UK	2.00	13,476	1.00	6415	0.00	0
TOTAL	38,603.14	42,437,745	42,173.38	42,198,631	35,498.54	46,605,527

TOTAL IMPORTS VALUE FOR NON-METALLIC MINERALS (RM)	813,120,782		806,712,705		934,928,024

IMPORT OF ENERGY MINERAL BY COUNTRY

ENERGY MINERAL						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
COAL (27.01 / 321)						
INDONESIA	22,094,562.95	6,414,090,309	24,605,785.41	8,260,640,223	24,944,858.34	7,466,556,259
AUSTRALIA	8,099,399.35	2,893,079,613	7,113,014.14	3,322,657,440	6,669,093.13	3,119,357,871
RUSSIA	2,704,872.12	1,030,344,650	2,069,191.04	979,764,930	2,055,828.05	933,888,534
CHINA	110,105.60	59,667,551	144,330.10	97,415,762	480,525.91	397,761,153
COLOMBIA	0.00		88,009.77	43,752,994	53,885.18	49,996,300
ROK	6,513.58	3,999,952	148.80	430,879	154,152.00	39,636,853
VIET NAM	16,464.03	11,043,563	74,294.77	43,605,230	45,104.30	27,325,006
SOUTH AFRICA	585,248.75	202,566,522	7,990.54	17,288,376	6,601.30	14,685,049
NETHERLANDS	0.00	0	0.00	0	15,484.47	14,678,988
THAILAND	12,445.00	14,216,647	19,830.01	23,875,543	7,982.56	8,167,535
USA	15.99	94,388	43.40	262,089	301.85	944,017
SINGAPORE	76,001.30	27,938,646	42,309.00	14,533,136	802.72	779,580
TAIWAN	4,159.31	4,428,950	83.74	2,127,397	125.18	547,844
SWITZERLAND	291,551.66	118,300,463	1,227.10	1,389,465	427.50	364,405
INDIA	105.00	214,198	86.75	161,566	109.00	228,049
GERMANY	21.00	43,970	84.00	197,321	62.48	212,033
JAPAN	25.13	154,946	608.65	794,634	18.14	140,240
FRANCE	15.00	26,596	17.40	31,304	67.20	123,122
UK	253.19	418,719	120.71	249,087	48.00	88,791
IRELAND	0.00	0	0.00	0	0.40	6,409
CANADA	0.00	0	80,518.05	78,643,423	0.00	0
IRAN	53,700.00	13,912,596	9,800.07	2,488,141	0.00	0
HONG KONG	0.00	0	595.80	747,917	0.00	0
CYPRUS	0.00	0	505.46	387,393	0.00	0
PHILIPPINES	750.00	1,628,805	0.00	0	0.00	0
JORDAN	281.44	198,509	0.00	0	0.00	0
TOTAL	**34,056,490.40**	**10,796,369,593**	**34,258,594.70**	**12,891,444,250**	**34,435,477.69**	**12,075,488,038**
TOTAL IMPORTS VALUE FOR ENERGY MINERAL (RM)		**10,796,369,593**		**12,891,444,250**		**12,075,488,038**
TOTAL IMPORTS VALUE FOR MINERALS (RM)		**19,361,760,768**		**22,501,230,888**		**22,893,409,329**

EXPORT OF METALLIC MINERALS BY COUNTRY

METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019[P]	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
ANTIMONY (2617.10.000 / 287.991.000)						
CHINA	0.00	0	27.52	207,834	0.00	0
TOTAL	**0.00**	**0**	**27.52**	**207,834**	**0.00**	**0**
BAUXITE, ALUMINIUM ORES & CONCENTRATES (2606.00.000 / 285.100.000)						
CHINA	822,173.50	114,898,944	525,217.19	70,204,988	861,554.02	103,912,886
AUSTRALIA	0.00	0	0.00	0	0.33	3,924
JAPAN	494.03	215,476	0.00	0	0.00	0
INDIA	0.50	25914	0.00	0	0.00	0
TOTAL	**822,668.03**	**115,140,334**	**525,217.19**	**70,204,988**	**861,554.35**	**103,916,810**
CHROMIUM ORES & CONCENTRATES (2610.00.000 / 287.910.000)						
TAIWAN	0.00	0	0.00	0	1.06	10,745
AUSTRALIA	0.00	0	0.00	0	0.31	3619
VIET NAM	0.00	0	24.00	51,388	0.00	0
CHINA	987.36	2,067,011	0.00	0	0.00	0
THAILAND	20.00	50,012	0.00	0	0.00	0
TOTAL	**1,007.36**	**2,117,023**	**24.00**	**51,388**	**1.36**	**14,364**
COBALT ORES & CONCENTRATES (2605.00.000 / 287.930.000)						
CHINA	0.00	0	0.00	0	317.61	4,080,810
TOTAL	**0.00**	**0**	**0.00**	**0**	**317.61**	**4,080,810**
COPPER ORES & CONCENTRATES (2603.00.000 / 283.100.000)						
CHINA	239,474.65	1,186,805,361	166,154.65	998,631,959	119,008.40	754,270,580
RUSSIA	0.00	0	0.00	0	42,768.43	277,517,140
ROK	120.31	2,911,952	1,328.64	6,858,141	716.05	2,476,138
SPAIN	0.00	0	0.00	0	591.72	1,677,610
CAMBODIA	0.00	0	0.00	0	103.75	809,290
ITALY	0.00	0	0.00	0	98.16	801,859
USA	0.00	0	0.00	0	0.01	12,177
INDONESIA	0.00	0	13,668.98	46,287,503	0.00	0
PERU	0.00	0	1,559.35	5,731,752	0.00	0
OMAN	453.11	2,746,588	1,104.97	5,342,570	0.00	0
PAKISTAN	0.00	0	201.52	5,002,476	0.00	0
VIET NAM	0.00	0	1,064.00	4,346,990	0.00	0
NAMIBIA	0.00	0	250.00	732,551	0.00	0
HONG KONG	10,993.28	32,490,122	0.00	0	0.00	0
INDIA	3,520.69	24,033,929	0.00	0	0.00	0
TOTAL	**254,562.04**	**1,248,987,952**	**185,332.11**	**1,072,933,942**	**163,286.52**	**1,037,564,794**
GOLD ORES & CONCENTRATES (2616.90.100 / 289.190.100) *Unit in kilogram						
OMAN	1,443,840.00	8,572,474	0.00	0	0.00	0
TOTAL	**1,443,840.00**	**8,572,474**	**0.00**	**0**	**0.00**	**0**

EXPORT OF METALLIC MINERALS BY COUNTRY

METALLIC MINERALS						
COMMODITY (HS Code/SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
ILMENITE (2614.00.100/287.830.100)						
CHINA	28,129.81	16,548,274	16,145.15	15,686,527	18,437.63	9,943,507
INDIA	494.00	250,979	192.00	118,840	2,084.00	1,682,844
USA	39.78	135,824	0.00	0	39.78	143,667
UK	0.00	0	0.00	0	24.00	15,949
QATAR	0.00	0	0.00	0	1.70	12,674
JAPAN	0.00	0	5.00	30,980	0.00	0
VIET NAM	0.67	6,429	0.00	0	0.00	0
TOTAL	**28,664.26**	**16,941,506**	**16,342.15**	**15,836,347**	**20,587.11**	**11,798,641**
IRON ORES & CONCENTRATES (26.01/281)						
CHINA	21,170,350.87	3,546,379,435	20,002,011.00	2,948,991,468	19,535,812.70	2,829,189,647
VIET NAM	1,419,161.71	228,827,625	2,975,850.51	447,117,967	3,125,014.96	483,799,539
SWITZERLAND	0.00	0	0.00	0	2,731,099.20	419,044,784
BRAZIL	0.00	0	0.00	0	1,314,371.00	201,044,016
ROK	291.94	145,774	156.72	61,528	297,550.66	53,038,415
PHILIPPINES	0.00	0	0.00	0	313,005.00	47,410,178
JAPAN	168,590.00	26,033,668	0.00	0	64,809.00	9,898,745
SWAZILAND	0.00	0	0.00	0	9,747.95	7,837,360
INDONESIA	73,805.00	10,931,129	280,999.00	42,115,537	4,000.00	1,455,080
THAILAND	0.00	0	6.00	23,176	8.40	26,281
INDIA	54,982.00	26,465,593	54,999.00	8,193,717	0.00	0
TAIWAN	139,098.00	22,276,214	5.00	216,969	0.00	0
SOUTH AFRICA	164.00	114,502	0.00	0	0.00	0
TOTAL	**23,026,443.52**	**3,861,173,940**	**23,314,027.23**	**3,446,720,362**	**27,395,418.87**	**4,052,744,045**
LEAD ORES & CONCENTRATES (2607.00.000 / 287.400.000)						
VIET NAM	0.00	0	1,754.70	16,313,466	3,451.90	24,771,879
JAPAN	0.00	0	0.00	0	2,448.39	18,418,515
CHINA	2,088.40	2,387,926	10,574.22	1,976,601	1,600.70	5,363,650
BANGLADESH	0.00	0	0.00	0	202.95	1,699,317
THAILAND	0.00	0	8.02	6,663,452	0.25	196,112
SRI LANKA	0.00	0	274.96	2,017,259	0.00	0
INDONESIA	0.00	0	3,178.40	1,558,110	0.00	0
TOTAL	**2,088.40**	**2,387,926**	**15,790.31**	**28,528,888**	**7,704.19**	**50,449,473**
MANGANESE (2602.00.000/287.700.000)						
CHINA	471,771.54	91,853,607	477,571.00	91,360,515	2,014,453.31	229,782,966
VIET NAM	20,100.00	3,866,600	0.00	0	12,970.00	5,434,286
HONG KONG	0.00	0	0.00	0	15,500.00	2,325,000
INDONESIA	30,000.00	3,872,300	11,010.00	1,721,964	9,100.00	2,090,000
SINGAPORE	0.00	0	0.40	37,589	256.90	949,613
TOTAL	**521,871.54**	**99,592,507**	**488,581.40**	**93,120,068**	**2,052,280.21**	**240,581,865**

EXPORT OF METALLIC MINERALS BY COUNTRY

METALLIC MINERALS						
COMMODITY (HS Code/SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
MOLYBDENUM ORES & CONCENTRATES (2613.10 & 2613.90 /287.810 & 287.820) *Unit in kilogram						
ROK	0.00	0	0.00	0	1,011,697.46	59,031,511
VIET NAM	0.00	0	0.00	0	22,293.00	104,986
TOTAL	0.00	0	0.00	0	1,033,990.46	59,136,497
THORIUM ORES & CONCENTRATES (2612.20.0000 / 286.200.000) - MONAZITE & CONCENTRATES (2612.20.100/286.200.100)						
CHINA	374.64	3,513,291	50.76	668,296	76.29	975,697
TOTAL	374.64	3,513,291	50.76	668,296	76.29	975,697
NICKEL ORES & CONCENTRATES (2604.00.0000/284.100,000)						
CAMBODIA	0.00	0	0.00	0	350.05	406,691
SINGAPORE	0.00	0	0.00	0	6.94	26,896
NETHERLANDS	0.00	0	0.00	0	52.43	20,171
ROK	0.00	0	22.79	14,812	0.00	0
TOTAL	0.00	0.00	22.79	14,812	409.42	453,758
PLATINUM ORES & CONCENTRATES (2616.90.200/289.190.200) *Unit in kilogram						
-	0.00	0	0.00	0	0.00	0
TOTAL	0.00	0.00	0.00	0.00	0.00	0.00
SILVER ORES & CONCENTRATES (2616.10.000/289.110.000)						
RUSSIA	0.00	0	0.00	0	2,681.43	14,294,474
CHINA	12,454.05	68,778,690	1,195.29	1,091,285	346.31	3,291,082
TOTAL	12,454.05	68,778,690	1,195.29	1,091,285	3,027.74	17,585,556
TIN ORES & CONCENTRATES (2609.00.000 / 287.600.000)						
VIET NAM	0.00	0	0.00	0	51.32	2,457,871
MYANMAR	0.00	0	0.00	0	14.54	803,777
SINGAPORE	0.00	0	0.80	77,250	0.40	39,189
CHINA	42.07	5,162,082	0.00	0	0.00	0
HONG KONG	15.47	3,559,743	0.00	0	0.00	0
NETHERLANDS	9.09	437,203	0.00	0	0.00	0
TOTAL	66.63	9,159,028	0.80	77,250	66.26	3,300,837
TUNGSTEN ORES & CONCENTRATES (2611.00.0000/287.920.000)						
VIET NAM	0.00	0	5.80	355,988	56.17	2,536,953
NETHERLANDS	0.00	0	17.88	1,219,050	0.00	0
TOTAL	0.00	0	23.69	1,575,038	56.17	2,536,953
URANIUM ORES & CONCENTRATES (2612.10.0000/286.100.000)						
CHINA	0.00	0	219.60	1,469,739	0.00	0
TOTAL	0.00	0	219.60	1,469,739	0.00	0

EXPORT OF METALLIC MINERALS BY COUNTRY

METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
XENOTIME (2530.90.100 / 278.999.100)						
-	0.00	0	0.00	0	0.00	0
TOTAL	**0.00**	**0**	**0.00**	**0**	**0.00**	**0**
ZINC ORES & CONCENTRATES (2608.00.000 / 287.500.000)						
INDONESIA	98.84	1,338,603	737.62	402,418	2,926.97	916,292
CHINA	40.00	283,302	1,619.62	1,549,822	0.00	0
SINGAPORE	0.00	0	49.26	591,863	0.00	0
SRI LANKA	24.85	331,530	0.00	0	0.00	0
PHILIPPINES	24.76	327,974	0.00	0	0.00	0
TOTAL	**188.45**	**2,281,409**	**2,406.50**	**2,544,103**	**2,926.97**	**916,292**
ZIRCONIUM ORES & CONCENTRATES (2615.10.000 / 287.841.000)						
INDIA	19,473.07	163,797,157	20,666.59	167,924,042	5,539.69	40,798,657
INDONESIA	2,083.12	18,002,357	3,058.56	24,503,774	2,473.28	17,790,545
CHINA	1,319.89	9,165,975	3,966.61	20,104,382	2,602.48	13,706,212
THAILAND	2,452.22	91,202,844	5,983.40	67,763,158	1,119.68	8,361,284
VIET NAM	2,083.01	18,108,073	1,614.42	13,441,446	859.29	6,602,130
TAIWAN	368.56	1,968,534	240.19	1,967,885	96.16	619,435
UAE	3,696.41	40,248,417	4,582.86	38,162,765	0.00	0
ESTONIA	0.00	0	47.52	15,395,739	0.00	0
GERMANY	238.05	42,067,557	51.50	9,948,977	0.00	0
HONG KONG	80.10	1,732,402	240.39	2,041,420	0.00	0
ROK	1,502.91	13,848,068	0.00	0	0.00	0
USA	35.34	5,908,087	0.00	0	0.00	0
TOTAL	**33,332.68**	**406,049,471**	**40,452.04**	**361,253,588**	**12,690.58**	**87,878,263**
TOTAL EXPORT VALUE FOR METALLIC MINERALS (RM)		**5,844,695,551**		**5,096,297,928**		**5,673,934,655**

EXPORT OF NON-METALLIC MINERALS BY COUNTRY

NON-METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019[P]	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
AGGREGATES (25.17 / 273.4)						
SINGAPORE	5,047,143.43	217,229,170.00	4,075,635.74	178,610,974.00	5,498,738.78	305,953,095
BRUNEI	1,447,031.61	37,420,071.00	1,538,207.63	37,188,695.00	654,924.00	16,792,226
BANGLADESH	327,575.00	10,607,650.00	254,881.00	10,013,785.00	196,011.35	14,302,255
INDONESIA	268,711.92	6,286,470	147,950.00	3,149,250	218,238.67	9,889,406
THAILAND	609.22	38,430	31,124.97	755,241	82,197.23	1,959,322
MALDIVES	80,132.21	1,906,352	7.80	7,812	13,870.02	711,244
CHINA	25.00	22,415	607.27	521,866.00	264.82	241,826
NEW ZEALAND	0.00	0	0.00	0	84.39	121,275
PHILIPPINES	0.00	0	0.00	0	9.75	16,390
COSTA RICA	24.00	78,514	25.00	56,082	0.00	0
FIJI	0.00	0	25.00	56,082	0.00	0
INDIA	17.00	10,294	22.00	15,067	0.00	0
VIET NAM	0.00	0	16.83	59,229	0.00	0
TOTAL	**7,171,269.39**	**273,599,366**	**6,048,503.23**	**230,434,083**	**6,664,339.01**	**349,987,039**
ASBESTOS (25.24 / 278.4)						
-	0.00	0	0.00	0	0.00	0
TOTAL	**0.00**	**0**	**0.00**	**0**	**0.00**	**0**
BARYTES (2511.10 / 278.921)						
PHILIPPINES	400.00	185,162	0.00	0	272.50	467,111
BRUNEI	99.92	128,492	3,189.14	2,095,619	575.25	373,485
INDIA	8.00	21,499	6.00	15,153	626.24	302,956
VIET NAM	0.00	0	16.05	58,256	22.64	78,403
OMAN	0.00	0	0.00	0	30.00	58,221
SINGAPORE	432.68	429,566	0.00	0	23.90	35,289
MYANMAR	0.00	0	2.15	8,360	0.00	0
QATAR	0.00	0	40.00	78,646	0.00	0
THAILAND	0.00	0	10.00	31,000	0.00	0
TOTAL	**940.60**	**764,719**	**3,263.34**	**2,287,034**	**1,550.53**	**1,315,465**

EXPORT OF NON-METALLIC MINERALS BY COUNTRY

NON-METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
BENTONITE (2508.10.000 / 278.270.000)						
THAILAND	147.20	1,485,148	422.70	552,450	620.00	953,994
SINGAPORE	281.04	629,371	98.64	268,028	349.36	401,873
BRUNEI	91.80	139,605	284.70	252,564	115.95	136,785
TAIWAN	0.00	0	0.00	0	40.40	120,113
PAKISTAN	0.00	0	0.00	0	59.40	54,780
PHILIPPINES	30.00	12,750	2.36	40,362	44.00	33,514
INDONESIA	2.00	6,146	1.13	10,635	7.35	30,082
AUSTRALIA	0.00	0	0.00	0	21.96	28,737
VIET NAM	5.05	16,580	0.00	0	1.35	21,069
BANGLADESH	0.50	5,223	1.00	8,959	1.30	18,062
SRI LANKA	0.00	0	0.66	14,708	0.46	13,389
MYANMAR	0.00	0	0.00	0	0.58	8,570
CYPRUS	0.00	0	0.00	0	0.38	6,210
ETHIOPIA	0.00	0	0.29	44,146	0.00	0
INDIA	15.72	17,764	0.00	0	0.00	0
MOZAMBIQUE	18.00	8,349	0.00	0	0.00	0
UAE	17.51	49,755	0.00	0	0.00	0
TOTAL	**608.82**	**2,370,691**	**811.48**	**1,191,852**	**1,262.49**	**1,827,178**
CLAY & OTHER CLAYS (2508.30, 2508.40, 2508.50, 2508.60 & 2508.70 / 278.2)						
BANGLADESH	528,109.00	68,446,275	731,287.53	93,065,536	660,602.00	92,650,018
TAIWAN	12,468.00	1,234,379	24,893.00	3,311,330	46,420.00	5,068,303
INDONESIA	21,642.97	18,124,099	19,120.51	5,555,893	16,015.40	4,485,147
CHINA	0.00	0	55.46	52,815	16,318.32	1,423,377
INDIA	12,355.70	1,183,292	12,964.81	1,247,702	12,546.28	1,314,277
ROK	500.00	158,487	111.54	24,922	1,060.66	338,664
VIET NAM	0.00	0	184.98	133,408	338.40	180,495
JAPAN	180.00	142,141	120.00	89,826	204.00	133,220
THAILAND	133.40	222,964	89.32	64,141	98.00	19,920
AUSTRALIA	3.38	26,809	0.00	0	0.80	11,778
SINGAPORE	0.00	0	11.39	250,536	1.50	11,491
NETHERLANDS	0.00	0	72.00	84,950	0.53	7,921
OMAN	0.00	0	21,345.00	1,591,270	0.00	0
PAKISTAN	0.00	0	27.00	6,016	0.00	0
PHILIPPINES	6,457.00	1,234,256	0.00	0	0.00	0
POLAND	1.04	8,632	0.00	0	0.00	0
SRI LANKA	13,300.00	943,901	0.00	0	0.00	0
UAE	48,464.00	3,408,964	51,708.66	3,305,374	0.00	0
TOTAL	**643,614.50**	**95,134,199**	**861,991.19**	**108,783,719**	**753,605.88**	**105,644,611**

EXPORT OF NON-METALLIC MINERALS BY COUNTRY

NON-METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019[P]	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
DIMENSION STONE (25.14, 25.15 & 25.16 / 273.1)						
BANGLADESH	0.00	0	216,144.00	7,781,616	459,852.39	23,362,746
SINGAPORE	237,004.00	5,763,533	188,877.04	7,048,724	292,538.75	13,275,362
CHINA	17,046.82	6,028,191	11,475.58	4,311,686	8,848.55	2,929,163
BRUNEI	24,907.27	945,059	21,658.07	844,125	17,238.52	540,757
INDONESIA	60,830.00	1,532,300	5,530.41	152,216	3,919.99	371,983
TAIWAN	316.34	110,839	3,346.62	1,112,407	0.00	0
AUSTRALIA	0.00	0	21.77	140,131	0.00	0
ITALY	0.00	0	52.33	67,274	0.00	0
THAILAND	354.20	15,409	3.06	48,300	0.00	0
PHILIPPINES	0.00	0	0.76	11,716	0.00	0
PNG	0.00	0	0.09	5,623	0.00	0
MALDIVES	4,003.00	140,105	0.00	0	0.00	0
TOTAL	**344,461.63**	**14,535,436**	**447,109.72**	**21,523,818**	**782,398.20**	**40,480,011**
FELDSPAR (2529.10 & 2529.30 / 278.531 & 278.539)						
BANGLADESH	0.00	0	33,360.00	6,005,851	77,350.00	14,743,110
JAPAN	3,176.53	4,581,644	2,389.47	2,884,030	2,616.60	2,873,667
VIET NAM	1,082.07	1,720,830	976.65	1,289,824	1,491.88	1,935,380
THAILAND	1,158.24	1,470,953	1,512.57	1,828,735	1,372.66	1,691,409
PHILIPPINES	2,400.00	876,166	3,739.29	1,350,508	3,859.20	1,497,899
INDONESIA	1,556.74	2,228,143	1,346.21	1,810,928	1,011.70	1,447,362
INDIA	0.00	0	7.20	42,269	314.45	525,596
SINGAPORE	522.11	692,931	291.58	433,841	297.49	490,171
TAIWAN	72.00	95,945	144.00	180,262	120.00	150,135
MYANMAR	0.00	0	23.61	39,978	65.10	113,940
SAUDI ARABIA	0.00	0	0.00	0	63.00	87,711
CHINA	30.00	13,455	0.00	0	42.15	33,104
PAKISTAN	0.00	0	0.00	0	6.30	14,623
ROK	300.00	193,505	110.00	116,400	0.00	0
HONG KONG	75.00	37,125	0.00	0	0.00	0
UAE	28.60	12,763	0.00	0	0.00	0
TOTAL	**10,401.28**	**11,923,460**	**43,900.58**	**15,982,626**	**88,610.53**	**25,604,107**
FLUORSPAR (2529.21 & 2529.22 / 278.541 & 278.549)						
INDONESIA	6.75	37,810	0.00	0	2.00	20,972
TOTAL	**6.75**	**37,810**	**0.00**	**0**	**2.00**	**20,972**
FULLER'S EARTH (2508.40.100 & 2508.40.110 / 278.291.100)						
INDONESIA	40.00	48,444	0.00	0	0.00	0
TOTAL	**40.00**	**48,444**	**0.00**	**0**	**0.00**	**0**

EXPORT OF NON-METALLIC MINERALS BY COUNTRY

NON-METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
GYPSUM (2520.10.000 / 273.230.000)						
SINGAPORE	0.00	0	2,736.63	2,407,199	6,972.37	7,199,555
MYANMAR	0.00	0	138.86	113,873	1,146.96	978,837
QATAR	483.84	547,778	1,854.72	2,128,136	805.37	971,970
BRUNEI	94.69	80,128	62.50	66,454	70.89	82,214
CAMBODIA	0.00	0	10.00	17,030	20.00	34,378
THAILAND	0.00	0	2.52	6,130	32.00	14,070
PHILIPPINES	0.00	0	18.90	10,753	23.00	13,232
AMERICAN SAMOA	0.00	0	0.00	0	0.91	8,723
FIJI	0.00	0	21.66	27,439	4.03	6,229
MALDIVES	81.85	101,131	198.03	229,308	0.00	0
TONGA	0.00	0	24.51	17,117	0.00	0
SOLOMON ISLANDS	0.00	0	16.64	9,144	0.00	0
WESTERN SAMOA	18.00	19,421	0.00	0	0.00	0
FRENCH POLYNESIA	25.60	18,807	0.00	0	0.00	0
NEW ZEALAND	5.40	5,663	0.00	0	0.00	0
TOTAL	**709.38**	**772,928**	**5,084.98**	**5,032,583**	**9,075.53**	**9,309,208**
KAOLIN (2507.00.000 / 278.260.000)						
INDIA	24,458.86	4,864,639	38,940.24	8,231,435	34,900.13	8,139,619
BANGLADESH	12,711.31	4,974,571	4,139.18	3,589,591	45,386.88	7,663,834
THAILAND	13,959.24	7,966,920	19,987.01	9,356,415	15,232.60	7,632,298
TAIWAN	8,122.62	2,887,911	8,609.87	2,895,349	27,336.30	4,817,368
CHINA	106,150.43	14,177,135	61,115.55	8,982,445	22,748.83	3,739,530
VIET NAM	4,748.55	4,596,430	4,041.12	3,769,089	3,466.57	2,979,821
HONG KONG	1.02	6,246	0.00	0	8,278.03	2,584,916
SINGAPORE	2,630.91	2,901,758	2,383.94	2,691,794	1,763.04	2,115,206
MYANMAR	1,797.48	1,320,078	2,905.13	2,468,353	2,054.20	1,935,865
ROK	4,555.10	2,517,040	4,781.20	2,513,970	3,052.20	1,687,252
INDONESIA	688.45	602,871	2,547.40	1,459,106	2,305.70	1,348,618
PHILIPPINES	1,151.20	1,015,713	537.50	444,954	735.00	713,745
SRI LANKA	380.00	432,616	420.00	464,293	220.00	239,260
JAPAN	379.12	313,244	387.88	274,922	262.67	229,280
AUSTRALIA	264.00	318,487	316.59	379,046	140.11	210,570
PAKISTAN	903.50	911,493	582.50	570,540	216.00	206,059
NEW ZEALAND	212.00	223,119	168.00	172,211	115.00	118,833
UAE	120.00	83,393	170.20	98,797	60.00	37,027
GEORGIA	0.00	0	18.00	383,977	0.00	0
NIGERIA	0.00	0	144.00	70,132	0.00	0
SYRIAN	80.00	90,996	25.00	38,347	0.00	0
FIJI	0.00	0	2.05	6,911	0.00	0
EL SALVADOR	25.50	23,478	0.00	0	0.00	0
SOUTH AFRICA	0.40	7,087	0.00	0	0.00	0
TOTAL	**183,339.67**	**50,235,225**	**152,222.35**	**48,861,677**	**168,273.25**	**46,399,101**

EXPORT OF NON-METALLIC MINERALS BY COUNTRY

NON-METALLIC MINERALS						
COMMODITY (HS Code/SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
LIMESTONE FLUX (2521.00.000/273.220.000)						
INDIA	517,693.89	95,815,994	627,518.69	99,812,713	627,133.37	103,590,646
JAPAN	537,800.00	60,036,148	525,620.00	54,377,532	525,350.00	55,942,752
SINGAPORE	124,924.48	23,871,304	102,602.46	22,250,157	105,311.07	24,272,418
INDONESIA	417,191.75	28,517,481	425,095.00	25,456,148	260,734.98	20,501,916
BANGLADESH	16,881.00	5,784,094	14,425.55	4,970,622	11,887.00	4,298,280
TAIWAN	33,521.80	3,707,663	26,576.00	2,756,360	20,500.00	2,188,110
CHINA	48.78	46,365	1,294.00	590,101	1,948.00	852,068
SRI LANKA	2,700.00	1,673,387	1,958.00	1,131,428	1,292.00	764,365
AUSTRALIA	2,226.35	1,312,150	1,976.34	1,204,109	442.96	369,329
CAMBODIA	160.00	48,381	260.00	83,750	551.60	256,621
NEW ZEALAND	980.00	607,413	619.00	390,472	380.00	252,218
PHILIPPINES	458.00	753,757	293.20	176,547	267.72	149,684
MYANMAR	0.00	0	56.03	39,335	201.47	143,803
FIJI	768.00	390,731	411.20	184,571	147.90	69,930
ROK	836.00	373,292	0.00	0	16.00	25,032
VIET NAM	259.76	249,370	219.12	168,267	8.56	6,574
BRUNEI	135.00	42,875	5.00	3,100	10.00	6,300
PAKISTAN	0.00	0	0.00	0	0.40	5,821
GERMANY	20.00	116,856	20.00	118,335	0.00	0
DENMARK	0.00	0	2.00	7,257	0.00	0
THAILAND	345.54	45,305	0.00	0	0.00	0
UK	0.53	8,475	0.00	0	0.00	0
TOTAL	**1,656,950.87**	**223,401,041**	**1,728,951.59**	**213,720,804**	**1,556,183.03**	**213,695,867**
MICA (CRUDE) (2525.10.000/278.521.000)						
TAIWAN	0.00	0	0.00	0	491.61	232,529
INDIA	0.00	0	720.00	221,033	0.00	0
TOTAL	**0.00**	**0**	**720.00**	**221,033**	**491.61**	**232,529**
NATURAL CALCIUM PHOSPHATES (2510.10 & 2510.20 / 272.310 & 272.320)						
VIET NAM	0.00	0	0.00	0	125.00	1,352,264
MYANMAR	0.00	0	0.00	0	50.00	433,080
SINGAPORE	1.14	7,064	0.00	0	5.20	18,801
CHINA	0.00	0	0.00	0	25.00	16,572
INDONESIA	147.40	76,870	68.05	25,620	0.50	14,800
MALTA	0.00	0	0.00	0	1.51	8,579
BRUNEI	0.00	0	0.00	0	10.00	5,000
LIBERIA	1.67	14,183	487.00	264,699	0.00	0
INDIA	0.00	0	22.00	15,202	0.00	0
PNG	0.00	0	18.29	13,920	0.00	0
THAILAND	2,500.00	1,287,500	0.00	0	0.00	0
TOTAL	**2,650.21**	**1,385,617**	**595.34**	**319,441**	**217.21**	**1,849,096**

EXPORT OF NON-METALLIC MINERALS BY COUNTRY

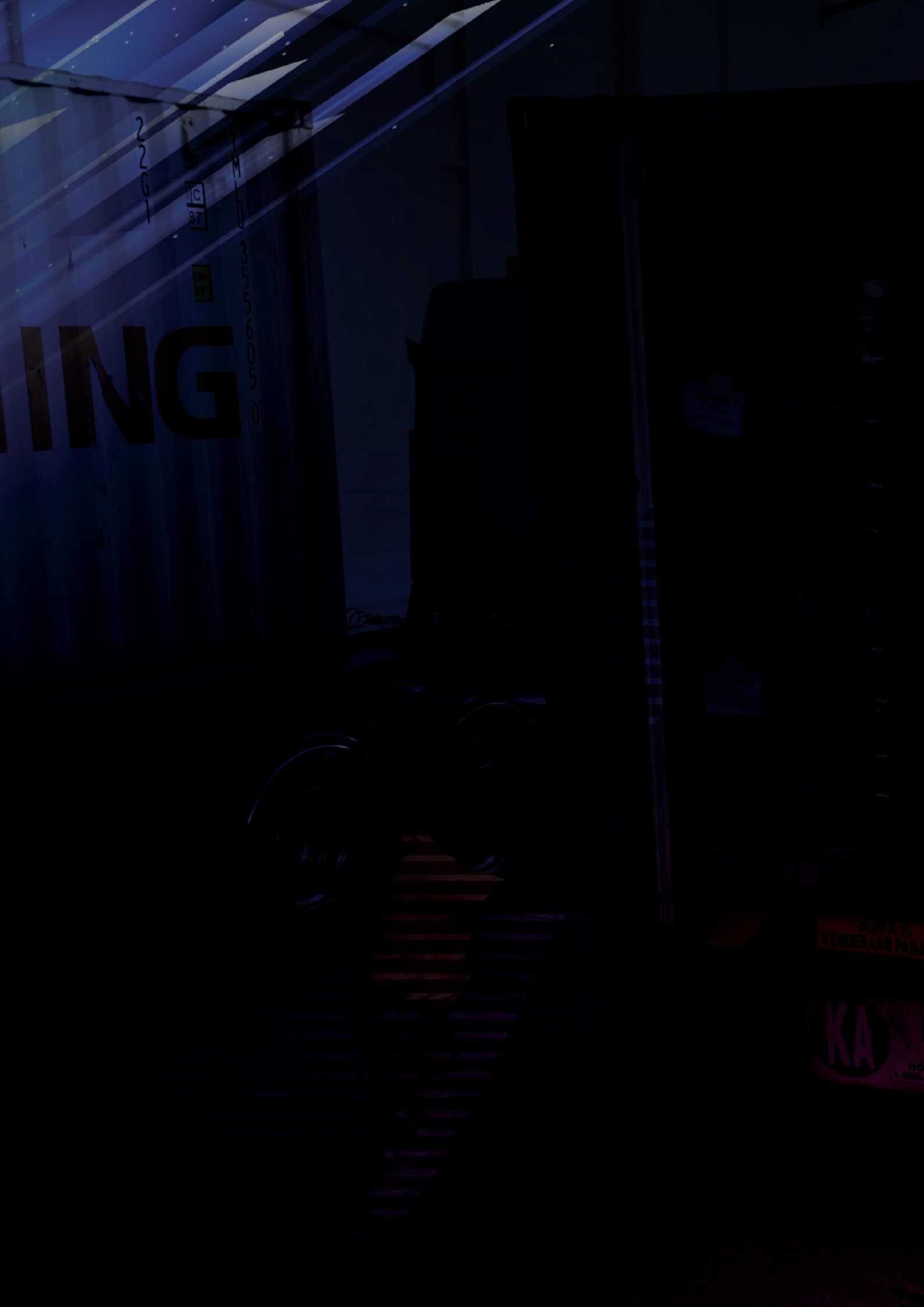
NON-METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019[P]	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
PUMICE STONE (2513.10.000 / 277.231.100)						
INDONESIA	0.00	0	0.30	14,256	0.47	6,346
TOTAL	**0.00**	**0**	**0.30**	**14,256**	**0.47**	**6,346**
SAND & GRAVEL (2505.90.000 / 273.390.000)						
HONG KONG	0.00	0	0.00	0	84,949.10	8,433,838
BRUNEI	5,077.35	138,510	54.12	60,025	151,029.61	1,874,833
MALDIVES	0.00	0	0.00	0	150,000.00	1,163,627
CHINA	0.00	0	12.25	42,720	77,775.00	1,053,433
SINGAPORE	1,508,429.48	4,435,461	1,356,456.91	3,295,563	346.43	257,271
THAILAND	185.56	257,142	3.93	11,350	14.05	73,843
OMAN	0.00	0	0.00	0	100.00	57,106
PHILIPPINES	0.00	0	4.40	2,640	35.00	28,160
DENMARK	0.00	0	0.00	0	3.34	18,425
CANADA	0.00	0	19.29	79,981	0.00	0
BELGIUM	0.00	0	1.20	17,128	0.00	0
UAE	0.00	0	17.60	13,292	0.00	0
INDONESIA	45.00	65,870	1.36	7,798	0.00	0
VIET NAM	78.00	94,853	0.00	0	0.00	0
TAIWAN	25.20	24,409	0.00	0	0.00	0
BANGLADESH	4.00	5,613	0.00	0	0.00	0
TOTAL	**1,513,844.59**	**5,021,858**	**1,356,571.06**	**3,530,497**	**464,252.54**	**12,960,536**
SILICA SAND & QUARTZ SANDS (2505.10 / 273.310)						
CHINA	0.00	0	3,290.61	2,659,373	299,916.55	60,839,356
SINGAPORE	275,355.43	13,891,699	248,873.97	16,660,377	421,744.24	24,374,923
TAIWAN	20,850.38	1,897,120	15,476.15	4,238,370	29,877.41	13,706,594
JAPAN	22,168.37	2,494,438	23,647.02	4,739,138	60,972.80	13,589,887
PHILIPPINES	33,774.30	4,679,416	24,471.50	3,339,178	6,629.17	6,361,232
THAILAND	14.20	19,289	9,354.22	984,306	6,412.20	1,600,097
VIET NAM	20.06	43,815	523.80	387,428	284.00	216,940
INDONESIA	14.90	29,800	2.00	9,433	384.91	159,521
HONG KONG	0.00	0	3,382.50	157,286	1,000.00	46,500
BANGLADESH	87.40	258,206	23.23	28,656	34.62	32,646
MALDIVES	26.00	7,890	0.00	0	80.00	16,270
UAE	0.00	0	0.00	0	7.56	6,090
BRUNEI	3,060.00	142,288	164.64	108,888	4.00	5,000
ROK	7,700.00	1,154,384	6,000.00	1,120,200	0.00	0
INDIA	2,295.00	106,716	1,647.57	79,727	0.00	0
SRI LANKA	0.00	0	194.18	44,231	0.00	0
PAKISTAN	12.60	41,668	8.38	19,909	0.00	0
EGYPT	0.00	0	11.00	13,708	0.00	0
PNG	12.00	9,360	0.00	0	0.00	0
TOTAL	**365,390.64**	**24,776,089**	**337,070.75**	**34,590,208**	**827,347.46**	**120,955,056**

EXPORT OF NON-METALLIC MINERALS BY COUNTRY

NON-METALLIC MINERALS						
COMMODITY (HS Code/SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
SULPHUR (2503.00.000/274.100.000)						
SINGAPORE	18.00	36,600	44.00	80,755	9,961.65	2,893,309
THAILAND	2,399.64	1,734,520	2,216.95	2,419,860	2,999.70	2,753,523
INDONESIA	0.00	0	3,800.00	2,973,766	98.70	148,089
NEW ZEALAND	40.00	87,524	40.00	84,587	40.00	84,620
TUNISIA	0.00	0	1.50	5,570	16.75	45,150
CHINA	3,211.39	2,217,163	3.50	11,069	9.00	27,204
SRI LANKA	0.44	28,890	0.00	0	0.21	22,268
VIET NAM	2.00	5,193	0.00	0	10.00	19,855
AUSTRALIA	40.00	109,620	329.00	437,749	0.00	0
INDIA	12.00	31,544	13.75	28,269	0.00	0
PNG	561.00	797,542	2.00	8,700	0.00	0
TOTAL	**6,284.48**	**5,048,596**	**6,450.70**	**6,050,325**	**13,136.01**	**5,994,018**
TALC (2526.10 & 2526.20 / 278.931 & 278.932)						
INDONESIA	276.80	563,213	746.55	1,133,764	728.60	1,110,059
THAILAND	216.00	411,097	254.10	473,195	162.00	294,472
HONG KONG	18.47	64,517	50.15	186,098	53.98	212,577
CHINA	24.80	70,814	4.80	18,203	144.88	175,427
ROK	38.00	73,215	0.00	0	14.40	72,344
AUSTRALIA	15.20	32,013	0.00	0	16.00	31,188
MALDIVES	5.33	11,278	10.35	16,662	8.90	22,158
INDIA	0.00	0	0.00	0	6.70	19,027
MYANMAR	15.70	26,690	11.85	23,215	8.00	18,417
SINGAPORE	418.00	716,719	85.60	117,028	17.91	14,854
VIET NAM	136.26	438,073	57.84	356,897	4.80	13,976
BELGIUM	0.00	0	0.00	0	2.38	8,055
PHILIPPINES	6.80	21,339	2.00	8,451	1.40	6,598
SRI LANKA	43.20	29,211	32.83	22,796	8.40	5,193
IRAN	0.00	0	10.87	35,874	0.00	0
TOTAL	**1,214.55**	**2,458,179**	**1,266.93**	**2,392,183**	**1,178.34**	**2,004,345**
TOTAL EXPORTS VALUE FOR NON-METALLIC MINERALS (RM)		**711,513,658**		**694,936,139**		**938,285,485**

EXPORT OF ENERGY MINERAL BY COUNTRY

NON-METALLIC MINERALS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
COAL (27.01 / 321)						
VIET NAM	274,703.82	47,581,042	318,239.19	55,236,185	64,099.07	10,653,626
INDONESIA	3,550.94	3,988,790	7,112.20	6,881,686	4,748.52	4,876,186
BANGLADESH	40,870.00	9,787,580	66,900.00	18,343,577	21,006.00	3,942,923
TAIWAN	930.24	1,346,221	691.17	489,902	787.90	575,305
PHILIPPINES	0.00	0	318.84	422,628	463.99	526,491
SINGAPORE	31,726.64	63,113,618	202.26	306,416	400.00	458,846
THAILAND	58,732.31	13,347,185	578.40	644,937	30.92	258,330
GHANA	0.00	0	0.00	0	21.87	69,145
PNG	0.00	0	0.00	0	4.00	35,968
MYANMAR	2.52	6,573	2.00	5,837	3.00	9,449
INDIA	0.00	0	117,788.62	21,598,270	0.00	0
CHINA	609,552.57	107,808,414	26,369.76	4,871,287	0.00	0
USA	182.64	669,636	303.60	517,275	0.00	0
SRI LANKA	0.00	0	0.29	27,391	0.00	0
MALDIVES	0.00	0	1.15	6,162	0.00	0
UAE	21.05	17,470	0.00	0	0.00	0
TOTAL	**1,020,272.74**	**247,666,529**	**538,507.48**	**109,351,553**	**91,565.26**	**21,406,269**
TOTAL EXPORTS VALUE FOR ENERGY MINERAL (RM)		**247,666,529**		**109,351,553**		**21,406,269**
TOTAL EXPORTS VALUE FOR MINERALS (RM)		**6,803,875,738**		**5,900,585,620**		**6,633,626,409**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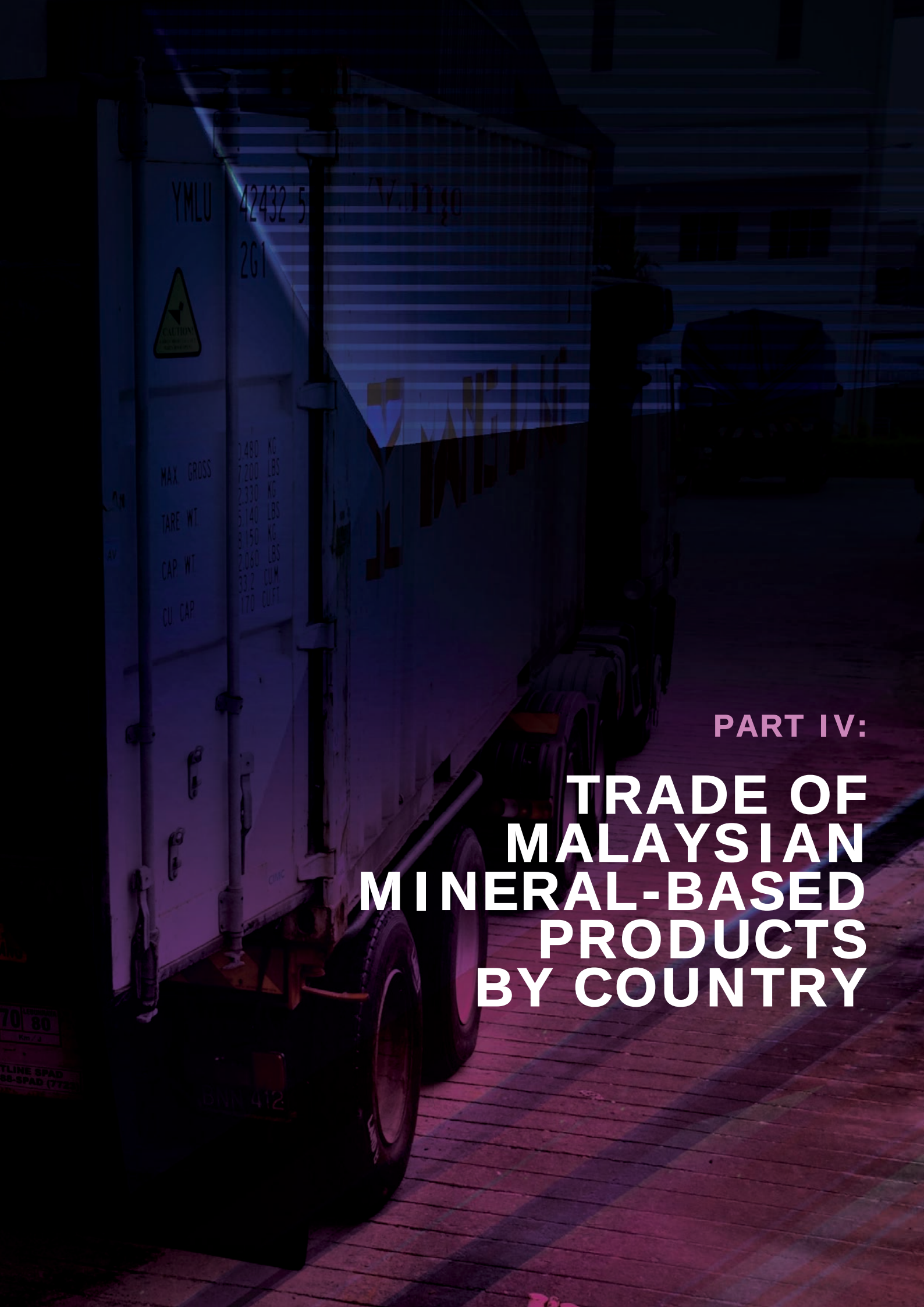

PART IV:

TRADE OF MALAYSIAN MINERAL-BASED PRODUCTS BY COUNTRY

IMPORT OF METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
ALUMINIUM-BASED (SITC: 684)						
INDIA	206,107.06	1,779,062,388	331,023.61	2,881,095,657	559,783.32	4,641,114,052
CHINA	156,879.89	2,169,507,642	240,432.71	3,055,835,340	241,699.70	2,872,829,539
JAPAN	24,262.70	535,525,750	30,122.36	710,771,852	22,439.00	632,041,292
BAHRAIN	12,574.98	116,411,071	18,090.42	170,560,204	74,903.02	628,595,482
UAE	79,232.65	728,167,019	77,834.44	727,697,810	49,530.80	424,145,000
ROK	23,189.49	344,242,128	20,258.55	318,912,617	27,243.57	356,082,348
SINGAPORE	30,558.78	317,667,172	70,511.34	677,769,501	27,904.24	279,820,748
OMAN	36,482.05	311,247,353	26,988.70	242,203,943	26,522.78	212,090,493
AUSTRALIA	28,677.94	261,344,906	40,367.13	358,440,330	25,726.52	210,851,384
SAUDI ARABIA	27,026.97	238,208,336	21,599.44	202,672,547	25,844.39	209,172,980
TAIWAN	13,307.49	194,561,454	16,158.95	226,726,885	12,719.01	174,071,676
USA	7,073.04	169,902,947	9,060.99	185,731,611	12,726.86	161,593,607
RUSSIA	9,636.32	92,033,865	4,920.04	47,680,908	17,264.65	139,435,217
INDONESIA	16,454.85	165,940,919	26,796.26	259,013,367	10,549.61	107,312,686
VIET NAM	7,403.12	70,631,240	9,564.20	98,296,017	9,536.27	87,380,608
FRANCE	3,836.54	94,899,972	15,960.44	205,297,282	1,862.74	82,344,841
UK	438.54	12,347,416	7,317.42	83,544,784	3,473.75	55,299,679
THAILAND	21,929.29	286,050,725	6,642.71	97,137,259	3,654.26	51,875,464
SOUTH AFRICA	9,495.05	85,584,946	9,272.05	86,548,649	5,603.50	47,506,898
QATAR	6,358.92	58,816,435	13,225.84	126,985,688	5,521.55	46,946,133
OTHERS	16,212.25	269,703,179	26,065.11	293,355,404	14,092.54	186,285,609
TOTAL	**737,137.92**	**8,301,856,863**	**1,022,212.70**	**11,056,277,655**	**1,178,602.09**	**11,606,795,736**
ANTIMONY OXIDE (2825.80.000 / 522.697.000)						
CHINA	667.17	21,827,823	532.32	16,136,345	855.86	21,693,805
JAPAN	337.61	16,707,691	370.56	18,338,231	192.65	10,852,374
USA	2.00	45,634	27.21	481,957	47.66	790,367
HONG KONG	33.00	1,092,736	20.00	608,259	31.13	695,175
THAILAND	5.60	228,388	43.13	1,322,431	20.00	488,474
ROK	0.00	0	0.00	0	16.00	343,756
TAIWAN	20.00	613,064	10.93	326,423	3.00	68,515
ITALY	0.00	0	0.00	0	1.25	35,381
AUSTRALIA	3.00	104,266	1.00	30,202	0.00	0
BELGIUM	0.61	28,991	0.00	0	0.00	0
SINGAPORE	1.03	5,600	3.07	13,693	0.00	0
TOTAL	**1,070.02**	**40,654,193**	**1,008.21**	**37,257,541**	**1,167.56**	**34,967,847**

IMPORT OF METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
COBALT OXIDE (2822.00.00 / 522.550.000)						
CONGO	0.00	0	0.00	0	1,497.75	25,721,368
BELGIUM	27.25	5,036,791	28.25	7,464,414	14.20	2,073,619
CHINA	26.38	1,221,870	12.10	2,878,601	13.45	1,892,594
SINGAPORE	0.55	406,392	0.00	0	2.16	168,422
HONG KONG	4.40	876,030	0.00	0	0.00	0
INDIA	0.28	7,546	0.28	8,218	0.00	0
ROK	19.00	2,831,396	0.00	0	0.00	0
TAIWAN	0.00	0	0.08	37,899	0.00	0
TOTAL	**77.86**	**10,380,025**	**40.71**	**10,389,132**	**1,527.56**	**29,856,003**
COPPER-BASED (SITC: 682)						
AUSTRALIA	98,707.35	2,676,159,309	87,019.90	2,420,063,870	111,254.35	2,911,661,038
INDONESIA	73,862.05	2,037,404,348	74,814.67	2,065,847,759	65,111.00	1,697,363,038
JAPAN	73,608.27	2,236,779,699	67,443.10	2,112,045,983	49,745.22	1,605,078,002
ROK	40,814.31	1,243,408,947	53,699.49	1,587,814,853	58,644.98	1,580,503,578
CHINA	63,820.38	1,774,592,105	73,120.65	2,138,430,667	93,490.19	1,536,149,280
TAIWAN	15,474.96	441,275,412	16,181.47	458,105,377	12,672.18	351,304,793
THAILAND	14,267.93	417,334,624	11,963.24	353,781,867	11,665.33	348,122,361
SINGAPORE	17,491.83	575,245,330	12,666.19	448,654,254	6,083.14	262,017,858
PHILIPPINES	12,423.23	341,371,933	5,722.69	153,962,648	7,000.22	183,882,036
ZAMBIA	1,396.56	37,380,811	915.12	23,933,715	6,960.91	179,704,966
USA	3,379.32	131,194,191	5,244.90	160,782,152	6,079.22	176,345,334
MYANMAR	5,297.95	143,932,251	11,371.01	299,400,238	3,921.01	99,078,768
INDIA	37,261.04	949,935,424	8,566.73	205,281,874	3,731.03	92,388,419
GERMANY	13,133.06	379,910,511	4,465.58	155,733,559	2,419.90	87,175,928
AUSTRIA	43.16	1,758,794	7.21	206,080	2,535.48	63,886,480
POLAND	242.04	3,139,483	21.68	504,439	2,003.54	49,667,812
HONG KONG	2,726.95	101,342,765	1,537.91	57,836,542	1,590.41	46,435,890
CHILE	2,764.63	70,846,625	2,350.45	14,662,310	1,517.69	40,559,415
TANZANIA	2,151.67	47,252,316			1,456.50	36,732,296
SWITZERLAND	1,624.22	39,506,802	1,139.58	28,075,448	2,281.47	35,317,280
OTHERS	16,818.93	453,705,151	28,749.16	787,418,837	8,179.40	243,395,822
TOTAL	**497,309.83**	**14,103,476,831**	**467,000.73**	**13,472,542,472**	**458,343.18**	**11,626,770,394**

IMPORT OF METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
GOLD, NON-MONETARY (HS Code: 7108) *Unit in Kilogram						
SINGAPORE	9,710.78	1,685,926,958	13,705.72	2,323,536,455	18,039.31	3,326,590,573
SWITZERLAND	44,046.83	7,760,338,380	41,090.97	6,785,858,307	17,071.65	3,101,552,224
UAE	20,047.82	3,462,931,767	16,407.64	2,696,504,172	13,877.69	2,553,762,418
JAPAN	1,292.65	224,581,535	371.13	54,121,028	3,628.79	518,358,012
HONG KONG	412.52	72,293,576	627.78	105,137,658	1,011.08	178,434,916
USA	270.49	46,000,326	509.33	83,225,261	594.28	104,995,389
AUSTRALIA	64.10	9,780,479	494.45	76,302,437	486.16	82,986,365
TURKEY	647.76	94,543,905	352.90	59,168,990	214.90	28,835,008
INDONESIA	0.00	0	2.50	425,390	127.04	19,966,992
TAIWAN	0.30	61,876	32.85	4,983,989	194.14	19,081,634
GERMANY	200.38	36,553,596	59.99	10,131,659	105.63	18,534,257
IRAN	0.00	0	1.11	168,313	17.09	3,253,371
VIET NAM	10.90	1,912,080	0.00	0	16.79	2,576,040
GUINEA	0.00	0	0.00	0	13.53	2,138,496
UK	13.50	2,340,236	3.50	510,223	12.80	2,123,955
INDIA	0.00	0	0.00	0	15.00	1,999,024
ITALY	3.49	570,802	2.85	487,248	9.66	1,833,381
NEW ZEALAND	0.00	0	0.00	0	3.13	569,641
CANADA	1.55	239,261	2.97	491,831	2.29	459,019
CHINA	1.09	197,362	0.32	47,015	3.94	228,058
OTHERS	0.45	61,575	9.99	1,523,221	8.29	257,135
TOTAL	**76,724.61**	**13,398,333,714**	**73,676.00**	**12,202,623,197**	**55,453.19**	**9,968,535,908**
IRON AND STEEL (SITC: 671 - 679)						
CHINA	1,968,696.91	6,526,629,817	2,215,054.00	7,601,183,829	1,547,921.16	5,513,197,828
JAPAN	1,650,121.53	5,348,212,276	1,506,846.23	5,365,060,733	1,095,305.48	4,112,055,551
ROK	918,847.91	2,859,082,871	943,850.65	3,052,422,683	1,095,085.65	3,459,312,729
TAIWAN	947,432.03	2,819,796,801	995,272.27	3,096,721,700	905,213.59	2,659,687,065
INDONESIA	244,374.87	602,518,163	233,184.37	1,186,369,065	525,933.91	2,571,254,443
VIET NAM	385,151.58	1,032,900,005	627,161.28	1,807,874,774	742,115.49	1,973,058,345
INDIA	702,867.70	1,790,716,331	373,515.47	1,061,785,085	499,729.96	1,268,399,721
SPAIN	113,396.89	922,818,844	112,919.90	1,187,646,468	75,699.52	720,660,479
TURKEY	185,125.53	395,295,621	264,304.79	633,803,164	255,066.55	558,741,861
THAILAND	172,146.47	544,223,798	218,652.26	678,593,632	136,649.88	453,532,166
SINGAPORE	145,470.62	566,721,919	163,378.75	585,459,752	102,397.54	433,566,723
USA	32,993.83	430,616,880	10,974.36	267,557,387	13,514.57	347,493,175
UAE	143,572.79	303,814,549	108,445.27	279,017,491	84,477.77	309,102,144
SOUTH AFRICA	104,687.26	798,032,346	100,494.73	734,086,778	56,603.83	305,236,365
BRAZIL	28,858.17	95,739,679	43,480.67	162,494,003	73,381.00	255,157,421
GERMANY	24,446.64	234,133,154	20,247.62	210,472,824	27,292.59	246,842,682
UKRAINE	8,702.93	34,383,013	43,828.37	113,729,701	80,028.30	193,471,645
ITALY	8,821.74	113,766,829	9,596.58	119,368,373	10,172.48	146,443,914
AUSTRALIA	57,706.74	171,671,778	57,739.24	170,615,764	47,164.44	131,652,056
QATAR	10,618.65	22,128,453	7,438.08	15,492,092	59,798.44	116,276,952
OTHERS	76,796.55	615,328,130	146,955.30	738,361,393	162,939.98	826,537,010
TOTAL	**7,930,837.34**	**26,228,531,257**	**8,203,340.19**	**29,068,116,691**	**7,596,492.14**	**26,601,680,275**

IMPORT OF METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
LEAD-BASED (SITC: 685)						
ROK	8,471.19	93,765,120	9,846.64	101,843,280	8,570.90	83,056,439
CHINA	3,505.32	50,201,952	3,375.85	58,181,840	1,214.77	54,031,777
TAIWAN	386.55	11,216,260	630.97	14,826,311	7,492.81	46,481,341
UK	3,792.93	43,871,662	4,401.51	49,596,064	2,667.20	28,988,954
HONG KONG	339.51	6,869,699	349.48	22,897,334	506.31	22,112,064
SINGAPORE	544.99	25,601,962	349.03	15,277,715	321.72	17,965,779
JAPAN	1,126.30	17,114,999	433.76	14,498,793	642.14	12,556,944
GERMANY	348.31	5,078,348	499.36	6,748,270	374.94	11,309,290
THAILAND	1,820.39	19,296,428	2,768.28	24,133,334	1,104.20	11,077,073
INDIA	956.69	10,399,664	674.60	7,358,973	1,084.36	10,520,171
SWITZERLAND	378.52	3,855,775	2,815.52	30,783,567	962.87	8,621,947
INDONESIA	229.57	2,427,880	945.47	9,490,663	681.27	6,452,849
KAZAKHSTAN	0.00	0	73.49	729,316	355.37	3,313,879
UAE	1,727.81	13,768,335	1,992.24	19,758,036	313.87	2,825,065
JORDAN	0.00	0	30.00	267,425	127.50	1,301,196
NETHERLANDS	387.71	4,642,197	174.26	2,396,502	97.15	1,274,811
AUSTRALIA	1,617.01	15,439,428	1,715.68	18,375,088	121.25	1,217,482
MYANMAR	10.00	109,829	40.00	408,825	58.00	519,676
SOUTH AFRICA	0.00	0	0.00	0	47.69	387,032
USA	1,021.30	11,331,837	1.94	78,428	22.58	375,549
OTHERS	947.42	9,785,390	804.54	5,033,122	7.07	363,433
TOTAL	**27,611.51**	**344,776,765**	**31,922.61**	**402,682,886**	**26,773.95**	**324,752,751**
MANGANESE DIOXIDE (2820.10.0000 / 522.531.000)						
CHINA	4,205.00	29,193,608	4,255.00	23,129,898	2,070.72	15,751,516
JAPAN	0.00	0	1,020.00	7,152,330	1,403.00	10,316,563
GEORGIA	50.00	172,583	100.00	351,508	245.00	853,310
INDIA	127.50	379,942	192.00	688,099	230.00	745,854
SOUTH AFRICA	147.00	231,284	143.00	215,908	123.00	190,360
AUSTRALIA	0.00	0	0.00	0	2.00	8,377
BELGIUM	20.00	82,314	0.00	0	0.00	0
HONG KONG	0.00	0	0.01	14,021	0.00	0
INDONESIA	0.00	0	350.00	1,195,962	0.00	0
USA	308.00	1,304,959	5.44	49,548	0.00	0
TOTAL	**4,857.50**	**31,364,690**	**6,065.45**	**32,797,274**	**4,073.72**	**27,865,980**
NICKEL MATTES (7501.10.000 / 284.210.000)						
JAPAN	37.42	1,721,150	16.66	1,325,677	57.05	1,388,762
UAE	0.00	0	0.00	0	8.61	128,338
CHINA	0.00	0	0.00	0	0.59	88,320
INDIA	0.00	0	0.00	0	0.67	23,144
SINGAPORE	4.00	26,757	0.06	2,848	0.21	20,137
HONG KONG	15.38	24,838	1.50	7,512	0.00	0
UK	0.10	23,829	0.00	0	0.00	0
USA	14.15	191,618	4.29	155,557	0.00	0
TOTAL	**71.05**	**1,988,192**	**22.51**	**1,491,594**	**67.13**	**1,648,701**

IMPORT OF METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019[P]	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
RARE EARTH-BASED (2805.30.00 / 522.299.000, 28.46 / 525.9)						
AUSTRALIA	28,849.30	324,037,701	29,856.56	301,707,888	26,215.74	303,171,676
INDIA	148.00	31,513,367	52.00	9,335,001	90.00	18,881,329
JAPAN	9.13	2,119,549	59.73	5,438,553	69.56	6,823,671
SINGAPORE	50.66	2,321,126	51.77	2,547,898	23.90	1,352,080
FRANCE	12.22	1,286,500	8.10	707,646	15.54	1,094,490
AUSTRIA	2.50	84,061	6.55	538,673	4.35	787,613
GERMANY	1.64	745,094	3.59	1,042,394	1.06	420,397
HONG KONG	142.48	910,579	76.87	434,409	13.19	351,528
CHINA	23.73	519,340	11.93	1,543,879	3.81	200,669
CANADA	0.11	105,880	0.00	0	0.09	98,573
USA	1.86	308,356	0.03	20,790	1.30	51,466
TAIWAN	32.17	588,640	0.32	75,858	0.07	11,152
BELGIUM	0.25	55,019	0.00	0	0.00	0
ROK	0.00	0	20.96	286,841	0.00	0
SPAIN	0.05	7,604	0.00	0	0.00	0
THAILAND	0.00	0	3.05	492,425	0.00	0
UK	1.93	441,923	1.50	627,951	0.00	0
VIET NAM	106.00	415,124	3.10	595,624	0.00	0
TOTAL	**29,382.01**	**365,459,863**	**30,156.05**	**325,395,830**	**26,438.61**	**333,244,644**
TIN-BASED (SITC: 687.110, 687.120, 687.210, 687.211 & 687.219)						
INDONESIA	2,875.49	253,763,709	2,766.22	235,762,141	2,639.80	210,691,139
HONG KONG	632.92	13,960,713	2,555.89	181,967,334	2,581.71	195,548,200
TAIWAN	1,147.61	63,926,236	1,189.66	80,442,347	1,067.63	44,005,250
SINGAPORE	1,303.65	83,445,972	1,079.83	62,491,214	648.77	42,079,573
JAPAN	1,314.54	68,206,948	1,571.84	65,451,274	1,313.59	41,228,546
THAILAND	210.58	21,605,294	411.04	31,504,787	548.51	40,851,180
BOLIVIA	0.00	0	0.00	0	301.32	23,403,359
CHINA	2,990.34	251,278,590	1,511.14	126,415,288	338.88	22,179,741
PHILIPPINES	178.47	12,328,502	182.04	13,927,003	250.08	13,726,944
HUNGARY	0.00	0	0.00	0	37.65	7,209,642
UAE	0.00	0	1.00	97,911	40.00	3,499,308
UK	13.02	230,924	3.57	49,063	41.76	2,484,210
ROK	28.23	668,110	99.41	7,822,294	42.65	1,397,598
USA	57.52	2,345,902	36.53	1,855,594	29.31	928,694
GERMANY	31.93	1,405,053	13.38	709,979	13.05	738,357
FRANCE	0.80	5,031	0.80	5,082	18.16	327,084
INDIA	3.27	165,796	3.30	140,793	20.31	285,163
KAZAKHSTAN	0.00	0	0.00	0	6.54	68,478
SPAIN	0.15	5,480	0.00	0	2.23	64,471
NETHERLANDS	0.93	68,389	0.00	0	0.55	18,929
OTHERS	303.92	29,661,483	3,091.39	28,781,967	1.82	19,421
TOTAL	**11,093.40**	**803,072,132**	**14,517.04**	**837,424,071**	**9,944.34**	**650,755,287**

IMPORT OF METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019[P]	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
TIN METAL (8001.10.000 / 687.110.000)						
INDONESIA	1,085.46	99,163,921	1,481.36	125,207,717	1,518.18	121,672,149
SINGAPORE	646.30	52,847,303	557.97	38,543,951	290.81	24,091,394
THAILAND	155.99	16,474,372	226.06	20,554,765	278.04	21,741,008
HONG KONG	0.00	0	50.08	4,122,178	150.14	13,204,299
JAPAN	9.45	833,939	7.00	575,992	129.69	10,980,967
TAIWAN	148.60	13,758,935	359.85	31,745,512	59.69	4,976,155
PHILIPPINES	6.51	564,233	45.64	3,931,217	41.51	3,434,122
UK	0.00	0	0.00	0	30.01	2,314,174
CHINA	337.04	29,886,906	339.89	30,112,573	3.00	209,659
FRANCE	0.00	0	0.00	0	6.39	202,832
CHILE	50.78	4,977,982	0.00	0	0.00	0
LAO	0.00	0	26.84	2,351,939	0.00	0
ROK	0.00	0	80.34	6,862,044	0.00	0
SWITZERLAND	50.47	4,533,343	0.00	0	0.00	0
UAE	0.00	0	1.00	97,911	0.00	0
VIET NAM	78.98	7,777,122	0.00	0	0.00	0
TOTAL	**2,569.59**	**230,818,056**	**3,176.03**	**264,105,799**	**2,507.46**	**202,826,759**
TITANIUM OXIDES (2823.00.000 / 522.560.000)						
ROK	2,100.46	19,177,756	2,210.00	23,887,565	1,395.32	14,461,710
CHINA	1,872.52	18,204,397	1,113.85	11,328,764	818.00	7,783,618
SAUDI ARABIA	1,100.00	13,098,765	880.00	10,928,715	520.00	5,867,511
JAPAN	223.82	4,179,310	194.84	4,170,600	197.76	4,741,062
GERMANY	34.41	937,591	217.00	3,375,368	176.74	3,019,159
INDIA	4.80	30,415	6.00	36,801	610.00	2,386,214
USA	1,677.05	19,513,449	1,200.97	14,890,659	60.50	823,613
TAIWAN	26.85	309,957	58.09	623,847	75.23	739,284
AUSTRALIA	340.00	3,983,690	180.50	2,237,170	40.00	474,673
FINLAND	35.56	625,770	0.00	0	10.00	192,924
UK	0.00	0	20.03	269,307	5.00	85,712
CANADA	41.12	417,021	11.00	181,144	4.00	55,811
SINGAPORE	54.15	707,443	49.03	692,269	3.10	43,692
NETHERLANDS	0.03	6,625	0.00	0	4.13	33,024
THAILAND	0.50	8,211	0.00	0	1.00	26,314
SWITZERLAND	20.00	237,809	0.00	0	0.04	7,626
CZECH REPUBLIC	0.00	0	0.00	0	1.00	7,009
HONG KONG	0.00	0	0.02	6,798	0.02	6,870
FRANCE	120.06	1,031,993	99.00	4,495,959	0.13	5,406
CYPRUS	1.00	22,713	0.00	0	0.00	0
OTHERS	23.03	339,936	86.50	1,239,619	0.00	0
TOTAL	**7,675.35**	**82,832,851**	**6,326.82**	**78,364,585**	**3,921.97**	**40,761,232**

IMPORT OF METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
TITANIUM DIOXIDE PIGMENT (3206.11 & 3206.19 / 533.1)						
CHINA	29,685.03	318,010,139	28,042.70	302,672,604	31,959.72	300,027,965
AUSTRALIA	6,582.23	76,622,006	6,201.63	75,405,926	4,981.52	59,218,965
USA	1,472.33	19,324,617	1,255.14	19,151,625	2,165.40	30,790,110
JAPAN	2,057.68	27,062,064	1,889.35	26,019,370	1,554.55	22,366,837
SPAIN	1,580.58	13,513,480	1,240.00	15,136,791	1,070.03	14,382,967
THAILAND	936.57	10,395,339	888.46	10,703,349	944.59	11,125,190
GERMANY	888.46	15,578,633	560.67	11,044,458	602.19	9,928,781
INDONESIA	352.85	4,840,615	436.43	5,891,270	426.99	6,131,372
UK	87.70	1,243,537	614.55	8,502,602	421.77	5,730,553
ITALY	475.40	9,704,352	143.13	2,415,104	203.86	5,703,556
SINGAPORE	281.82	4,576,120	433.33	6,636,896	400.42	5,535,951
MEXICO	86.75	1,039,771	184.00	2,380,873	354.00	4,601,135
TAIWAN	434.60	5,883,418	318.33	4,376,715	264.64	3,895,450
ROK	67.60	2,375,614	146.26	3,163,763	99.19	2,737,768
FINLAND	194.52	3,237,565	142.05	2,006,100	154.00	2,111,461
BELGIUM	91.30	1,204,146	22.05	302,196	85.25	1,164,291
NETHERLANDS	60.30	671,231	20.30	307,435	46.29	976,970
NORWAY	115.80	1,513,261	77.60	1,033,345	76.40	923,785
INDIA	27.42	1,275,866	11.09	1,059,999	8.62	874,171
HONG KONG	6.00	107,810	33.08	254,995	105.97	595,991
OTHERS	696.13	7,385,095	160.67	1,972,261	128.60	1,657,190
TOTAL	46,181.06	525,564,679	42,820.84	500,437,677	46,054.01	490,480,459

IMPORT OF METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
ZINC-BASED (SITC: 686)						
AUSTRALIA	16,531.35	214,097,156	20,755.65	269,691,808	21,057.13	233,493,676
ROK	23,292.63	274,593,230	21,487.25	280,393,819	17,436.17	200,705,146
SPAIN	100.78	1,438,203	2,944.32	36,915,149	9,650.97	131,853,320
CHINA	12,196.57	117,670,139	2,542.01	22,834,300	13,225.65	125,669,713
NAMIBIA	0.00	0	12,864.38	81,708,479	9,489.62	96,837,812
BELGIUM	1,683.98	23,259,903	5,252.62	56,389,422	5,228.07	56,451,930
NETHERLANDS	631.72	8,472,886	2,019.99	22,124,352	4,147.35	48,909,144
INDIA	51,087.44	617,330,475	13,883.42	183,525,097	4,565.46	47,773,293
CANADA	6,335.74	82,083,663	3,907.75	51,616,185	3,966.68	45,345,135
BRAZIL	1,001.47	13,248,178	2,103.44	27,381,365	3,826.99	40,635,388
PERU	456.47	5,925,632	1,399.86	16,902,115	3,352.33	33,559,474
USA	15,887.07	185,695,490	1,025.10	13,785,800	2,984.15	32,973,768
GERMANY	1,422.22	26,249,631	1,174.84	21,112,977	1,208.80	19,344,407
MEXICO	0.00	0	97.87	1,303,171	1,921.29	19,158,397
JAPAN	3,945.81	51,643,594	2,148.80	29,792,154	1,500.71	18,993,450
SWITZERLAND	2,931.99	35,243,048	2,290.12	30,571,769	1,626.27	18,720,436
UAE	2,044.70	25,477,832	1,084.57	8,851,653	1,763.95	18,624,321
TAIWAN	666.33	9,018,271	409.28	5,607,347	544.41	6,544,912
SINGAPORE	2,630.07	33,930,281	3,316.61	45,752,876	495.16	5,946,715
HONG KONG	443.31	5,997,888	301.59	3,952,722	466.48	5,427,944
OTHERS	5,718.99	68,146,694	7,787.94	86,581,638	1,877.77	17,661,364
TOTAL	149,008.64	1,799,522,194	108,797.43	1,296,794,198	110,335.40	1,224,629,745

TOTAL IMPORTS VALUE FOR METALLIC MINERAL-BASED PRODUCTS (RM)		66,037,814,249		69,322,594,803		62,962,744,962

IMPORT OF NON-METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

NON-METALLIC MINERAL-BASED PRODUCTS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
ACTIVATED CLAY (3802.90.2000 / 598.650.100)						
INDONESIA	6,212.00	7,488,316	13,714.00	19,288,672	51,155.46	58,172,756
USA	77.76	171,073	886.69	2,011,471	4,112.32	9,776,347
INDIA	5,254.00	4,560,247	8,868.61	6,580,931	10,667.07	6,722,948
CHINA	97.46	103,581	3,994.76	4,195,818	3,959.76	3,338,804
MEXICO	0.00	0	80.09	140,840	160.15	292,658
TAIWAN	0.50	67,843	3.12	21,261	92.80	166,325
ITALY	4.20	32,115	14.00	106,310	14.00	108,220
JAPAN	0.15	9,418	4.62	186,720	1.69	96,388
BELGIUM	5.40	34,861	0.00	0	9.30	63,466
NETHERLANDS	0.00	0	0.00	0	8.64	16,638
GERMANY	4.80	29,556	0.00	0	0.00	0
UAE	0.00	0	34.71	311,008	0.00	0
UK	0.00	0	2.41	69,631	0.00	0
VIET NAM	0.00	0	10.00	10,683	0.00	0
TOTAL	**11,656.27**	**12,497,010**	**27,612.99**	**32,923,345**	**70,181.20**	**78,754,550**
CLAY-BASED & CERAMICS (SITC:662)						
CHINA		485,133,910		597,500,038		507,883,433
INDONESIA		52,010,777		57,454,243		46,407,992
VIET NAM		42,335,625		47,266,249		40,417,560
THAILAND		20,165,161		20,989,219		18,160,965
SPAIN		5,209,048		6,117,556		3,140,442
GERMANY		949,269		441,440		2,040,712
ITALY		3,526,441		1,927,539		1,766,126
JAPAN		1,372,742		2,174,310		1,591,538
AUSTRALIA		42,425		0		1,122,296
SINGAPORE		856,649		99,672		1,034,272
PORTUGAL		407,056		1,694,732		830,814
TAIWAN		1,732,963		556,607		718,362
ROK		0		0		264,043
TURKEY		8,872		244,829		221,655
USA		306,093		658,393		140,510
HONG KONG		0		8,100		114,336
SWITZERLAND		0		0		60,902
FRANCE		56,779		243,894		58,000
INDIA		278,374		112,106		43,800
UK		39,572		85,793		40,743
OTHERS		1,694,951		151,304		71,047
TOTAL		**616,126,707**		**737,726,024**		**626,129,548**

Note:
For item clay-based and ceramic, volume is not given due to different units comprising tonnes, square meter, kilogram and per one thousand.

IMPORT OF NON-METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

NON-METALLIC MINERAL-BASED PRODUCTS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
CEMENT (SITC: 661.2)						
VIET NAM	495,152.00	108,229,145	822,809.00	184,822,969	576,972.00	156,949,782
TAIWAN	332,500.00	93,698,563	217,606.00	58,996,361	321,000.00	90,910,660
ROK	158,520.00	24,628,559	252,092.00	48,739,097	225,038.49	52,418,130
THAILAND	43,750.13	7,992,481	47,770.17	9,623,176	122,643.82	28,243,984
JAPAN	46,732.20	16,947,157	57,127.03	16,213,668	41,957.80	11,230,412
CHINA	402,434.68	73,587,769	120,480.92	27,668,836	17,453.90	6,377,608
INDONESIA	56,920.37	9,971,223	0.00	0	18,000.00	4,346,966
CROATIA	420.05	835,847	946.00	1,691,347	1,428.00	2,539,093
NETHERLANDS	2,815.20	1,271,020	1,596.40	1,654,416	2,454.00	1,595,108
USA	320.23	359,217	531.70	750,915	4,407.37	1,590,348
FRANCE	1,957.40	574,562	1,530.70	493,934	3,136.25	1,322,814
UK	6,250.51	1,162,802	11,533.47	2,994,323	3,185.20	722,899
SERBIA	0.00	0	2,100.00	391,998	1,470.00	551,318
SINGAPORE	6,031.40	2,034,441	1,687.25	1,150,592	1,608.20	520,672
OTHER	0.00	0	0.00	0	210.00	338,648
COSTA RICA	2,568.05	1,417,312	420.00	653,305	1,260.00	227,174
INDIA	264.00	112,075	859.00	457,706	574.00	208,280
GERMANY	0.00	0	0.00	0	18.35	61,891
ITALY	0.00	0	0.00	0	50.00	16,871
SPAIN	0.00	0	13.50	8,325	35.00	13,374
OTHERS	2,110.65	456,274	122.51	366,039	0.00	0
TOTAL	**1,558,746.87**	**343,278,447**	**1,539,225.65**	**356,677,007**	**1,342,902.38**	**360,186,032**
GLASS (SITC: 664)						
CHINA		848,915,614		861,815,807		813,231,714
VIET NAM		836,547,320		1,084,054,749		712,135,451
JAPAN		136,995,203		265,069,081		325,120,023
INDONESIA		106,905,403		98,204,557		142,527,489
GERMANY		146,804,156		148,702,543		137,730,557
USA		68,323,738		40,297,830		126,491,185
THAILAND		256,739,157		195,694,383		87,732,376
INDIA		21,331,408		38,179,997		53,980,493
HONG KONG		37,138,630		39,988,604		36,016,471
SINGAPORE		41,722,168		50,171,205		28,593,046
UK		6,979,598		21,712,432		23,485,588
TAIWAN		25,071,354		25,750,987		15,980,303
SWEDEN		1,057,938		1,929,411		14,749,823
EGYPT		49,927,624		27,408,046		8,742,389
ROK		9,245,624		9,385,147		8,115,855
BELGIUM		8,091,864		6,161,354		5,813,411
FRANCE		4,694,816		3,597,588		5,068,208
PHILIPPINES		7,976,659		7,013,851		3,659,605
ITALY		7,721,412		3,481,826		3,613,682
SWITZERLAND		525,120		473,510		3,549,311
OTHERS		28,667,837		25,986,694		19,305,526
TOTAL		**2,651,382,643**		**2,955,079,602**		**2,575,642,506**

Note:
For item glass, volume is not given due to different units comprising tonnes, square meter, kilogram and per one thousand.

IMPORT OF NON-METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

NON-METALLIC MINERAL-BASED PRODUCTS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
GLASSWARE (SITC: 665)						
JAPAN		189,526,774		206,973,702		411,111,698
CHINA		391,174,445		369,670,313		318,577,362
USA		131,317,827		106,501,139		94,082,233
THAILAND		33,052,087		56,113,509		42,589,040
GERMANY		29,759,470		33,297,665		38,960,911
ROK		24,768,363		36,583,444		32,014,929
FRANCE		23,956,149		22,032,234		24,540,489
VIET NAM		703,743		3,127,625		21,404,254
SINGAPORE		20,339,626		17,405,088		17,500,899
TAIWAN		17,020,540		14,538,433		14,668,315
INDONESIA		14,167,281		14,012,657		12,908,887
INDIA		15,711,276		15,316,249		11,018,593
BANGLADESH		220,481		0		3,416,925
TURKEY		885,024		1,392,450		3,152,170
HONG KONG		4,632,561		2,509,531		2,383,304
OTHER		0		0		1,821,565
AUSTRALIA		2,458,870		1,790,330		1,665,455
UK		2,534,814		2,419,062		1,552,364
TOGO		0		0		1,474,305
ITALY		1,779,642		5,780,386		1,452,805
OTHERS		14,428,292		11,146,690		10,943,586
TOTAL		**918,437,265**		**920,610,507**		**1,067,240,089**

Note:
For item glassware, volume is not given due to different units comprising tonnes, square meter,kilogram and per one thousand.

LIME (SITC: 661.1)						
SPAIN	6,279.56	3,712,166	5,969.85	3,447,966	8,300.02	4,667,027
VIET NAM	604.77	233,252	0.00	0	1,303.82	674,162
BELGIUM	552.55	688,131	475.60	525,900	425.00	489,577
CHINA	44.00	74,007	29.24	53,764	127.53	131,569
JAPAN	222.60	567,853	25.00	149,808	20.00	125,468
MYANMAR	0.00	0	46.76	77,560	63.44	89,860
INDIA	1.79	6,970	3.08	6,415	36.00	54,283
GERMANY	31.19	85,357	0.51	12,234	26.27	46,321
UK	0.00	0	0.00	0	14.00	45,767
SWITZERLAND	23.76	30,556	47.52	57,211	25.56	44,417
THAILAND	35.00	29,964	0.00	0	5.00	6,733
SINGAPORE	142.35	66,246	25.10	38,905	5.25	6,283
AUSTRALIA	177.15	86,715	54.00	39,772	0.00	0
TURKEY	20.80	17,986	22.88	19,206	0.00	0
NETHERLANDS	0.00	0	8.00	13,937	0.00	0
USA	15.59	354,526	0.00	0	0.00	0
UAE	5.76	20,547	0.00	0	0.00	0
OTHER	14.40	15,021	0.00	0	0.00	0
HONG KONG	0.80	7,793	0.00	0	0.00	0
TOTAL	**8,172.07**	**5,997,090**	**6,707.54**	**4,442,678**	**10,351.89**	**6,381,467**

IMPORT OF NON-METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

NON-METALLIC MINERAL-BASED PRODUCTS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
MONUMENTAL OR BUILDING STONE (SITC:661.3)						
CHINA	103,464.54	315,529,111	95,563.35	251,115,848	77,147.58	194,064,440
GREECE	506.48	1,132,174	146.44	370,683	1,966.39	6,190,197
INDIA	4,246.69	5,176,180	4,120.29	4,917,779	3,334.92	5,805,281
IRAN	189.24	160,117	24.63	17,107	1,614.48	3,837,678
ITALY	1,319.24	9,186,466	3,309.54	35,154,150	722.21	3,574,020
VIET NAM	4,141.92	3,315,830	4,208.06	4,002,881	3,537.50	3,192,853
INDONESIA	4,232.24	8,633,531	1,975.61	3,458,794	1,573.78	2,916,411
OMAN	3,392.90	5,910,144	2,169.54	3,197,091	1,908.26	2,286,365
SINGAPORE	448.65	4,124,877	1,195.44	6,716,977	326.02	1,544,364
SPAIN	249.26	713,279	312.56	516,994	355.87	694,956
HONG KONG	18.25	136,008	104.13	291,895	70.26	655,073
TAIWAN	170.63	648,210	90.56	249,154	67.87	653,351
USA	43.81	840,088	17.09	395,703	66.42	543,239
TURKEY	943.85	5,352,006	415.91	2,212,636	72.35	306,810
THAILAND	65.62	264,432	14.51	69,485	48.13	197,077
JAPAN	40.22	605,338	6.66	252,663	9.33	179,751
FRANCE	15.17	251,426	0.00	0	4.53	122,731
ROK	0.18	15,372	1.68	131,808	5.86	122,553
UK	21.14	521,445	21.59	393,525	4.50	96,051
GERMANY	42.49	109,406	0.08	16,535	58.94	82,127
OTHERS	615.15	2,172,326	368.02	1,373,023	239.28	378,597
TOTAL	124,167.67	364,797,766	114,065.69	314,854,731	93,134.49	227,443,925

IMPORT OF NON-METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

NON-METALLIC MINERAL-BASED PRODUCTS						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
POTTERY (SITC: 666.1 & 666.2)						
CHINA	14,983.95	107,376,437	17,708.15	117,892,307	19,959.64	151,799,167
THAILAND	383.36	7,430,882	336.89	8,420,868	140.27	3,078,285
JAPAN	74.59	2,111,835	66.20	1,309,103	47.37	2,228,206
UK	10.80	565,535	15.79	842,274	42.99	1,408,435
USA	7.03	403,944	16.39	1,198,614	35.84	1,126,956
INDONESIA	491.70	3,970,196	381.37	3,072,786	57.56	1,054,360
VIET NAM	77.80	1,217,203	80.54	1,665,008	59.11	707,527
FRANCE	18.54	1,143,169	11.32	560,353	10.55	566,961
HONG KONG	58.91	1,681,309	83.67	743,802	42.67	553,637
SRI LANKA	34.79	877,517	2.77	36,395	3.82	374,052
GERMANY	17.30	689,800	14.95	706,207	8.07	257,112
SINGAPORE	45.53	1,409,721	4.43	305,551	6.97	250,457
INDIA	31.25	1,134,002	137.76	3,639,577	42.66	217,642
NETHERLANDS	0.39	21,435	0.94	28,834	5.56	164,041
ROK	12.88	349,779	4.76	171,400	3.44	154,176
ITALY	12.55	360,866	9.23	533,614	7.31	140,974
PORTUGAL	8.66	340,323	13.02	468,474	9.27	136,409
AUSTRALIA	11.79	330,542	1.80	56,360	2.62	119,570
TAIWAN	14.43	331,876	3.46	126,104	2.69	92,733
TURKEY	60.95	1,313,681	30.42	490,571	2.43	82,925
OTHERS	135.93	6,418,349	106.23	1,259,727	17.63	275,273
TOTAL	16,493.14	139,478,401	19,030.08	143,527,929	20,508.48	164,788,898
TOTAL IMPORTS VALUE FOR NON-METALLIC MINERAL-BASED PRODUCTS (RM)		5,051,995,329		5,465,841,823		5,106,567,015
TOTAL IMPORTS FOR MINERAL-BASED PRODUCTS (RM)		71,089,809,578		74,788,436,626		68,069,311,977

EXPORTS OF METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code/SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
ALUMINIUM-BASED (76.01 - 7609/684)						
CHINA	37,012.30	295,015,416	245,149.34	3,064,345,593	299,584.39	3,166,611,035
ROK	171,300.60	1,435,981,676	162,685.71	1,528,093,683	226,755.72	1,848,341,055
VIET NAM	107,961.52	923,303,489	148,742.41	1,425,070,069	188,605.61	1,521,287,382
JAPAN	72,191.62	638,190,443	140,051.89	1,563,246,101	128,366.10	1,388,601,907
INDIA	169,256.57	1,511,442,679	112,523.79	991,806,702	90,640.71	717,531,416
THAILAND	84,277.24	721,133,013	92,823.01	824,440,671	78,826.27	627,844,582
TAIWAN	30,410.07	274,820,449	51,970.53	549,596,703	52,143.92	479,900,586
INDONESIA	49,615.47	442,221,795	51,016.03	416,974,569	46,110.59	360,004,365
SPAIN	12,097.13	111,966,600	5,091.59	48,171,660	43,841.90	358,873,099
MEXICO	27,890.52	237,507,318	13,797.53	127,198,701	41,826.15	349,184,290
TURKEY	300,617.49	2,618,240,882	110,058.02	1,001,408,848	33,517.88	282,542,737
USA	21,835.90	285,204,218	35,184.30	414,437,203	13,196.29	176,834,839
NETHERLANDS	18,455.57	163,747,069	12,353.98	120,444,647	20,718.15	169,023,483
SINGAPORE	24,349.05	362,860,382	5,401.82	120,267,226	11,882.08	151,918,931
BANGLADESH	26,798.33	210,796,700	44,444.06	278,163,205	19,204.75	142,832,137
ITALY	4,941.06	46,746,476	80,334.15	702,502,696	17,421.04	141,790,295
PHILIPPINES	19,829.32	206,943,969	20,221.80	155,304,822	10,417.24	78,731,733
BAHRAIN	9,635.06	84,398,087	5,281.65	59,997,999	7,338.80	76,443,239
PAKISTAN	16,061.29	143,978,619	24,222.69	214,590,374	9,054.17	73,022,538
FRANCE	21.51	383,518	2,181.31	71,089,669	1,038.83	72,715,955
OTHERS	60,763.66	688,355,028	54,155.23	479,295,487	28,373.83	307,064,377
TOTAL	**1,265,321.27**	**11,403,237,826**	**1,417,690.84**	**14,156,446,628**	**1,368,864.43**	**12,491,099,981**
ANTIMONY OXIDE (2825.80 / 522.697)						
AUSTRALIA	0.00	0	3.30	94,367	4.00	108,428
SINGAPORE	0.00	0	0.00	0	3.00	95,077
PHILIPPINES	0.00	0	0.00	0	0.25	9,983
INDONESIA	2.00	65,047	0.00	0	0.00	0
TOTAL	**2.00**	**65,047**	**3.30**	**94,367**	**7.25**	**213,488**
COBALT OXIDE (2822.00 / 522.550)						
CHINA	0.00	0	0.00	0	212.77	24,830,923
SINGAPORE	1.10	13,515	4.67	1,252,025	12.83	1,927,992
TAIWAN	26.96	892,327	0.00	0	0.00	0
TOTAL	**28.06**	**905,842**	**4.67**	**1,252,025**	**225.61**	**26,758,915**

EXPORTS OF METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
COPPER-BASED (SITC: 682)						
AUSTRALIA	19,332.57	499,445,988	17,281.34	449,232,675	111,254.35	2,911,661,038
INDONESIA	6,880.27	182,487,371	7,175.09	183,820,765	65,111.00	1,697,363,038
JAPAN	15,293.96	394,139,893	16,904.59	435,318,462	49,745.22	1,605,078,002
ROK	15,130.02	414,257,773	14,808.13	451,618,716	58,644.98	1,580,503,578
CHINA	90,545.92	2,194,125,349	203,223.43	4,146,769,480	93,490.19	1,536,149,280
TAIWAN	16,195.13	484,177,207	23,839.28	528,491,551	12,672.18	351,304,793
THAILAND	10,909.65	317,130,213	24,535.06	668,529,110	11,665.33	348,122,361
SINGAPORE	22,574.53	621,558,464	23,049.94	641,053,337	6,083.14	262,017,858
PHILIPPINES	5,295.08	139,422,769	5,186.18	131,508,369	7,000.22	183,882,036
ZAMBIA	0.00	0	0.00	0	6,960.91	179,704,966
USA	4,228.50	97,770,635	3,147.52	95,944,003	6,079.22	176,345,334
MYANMAR	172.08	6,603,943	191.47	5,434,210	3,921.01	99,078,768
INDIA	81,330.44	2,164,038,647	87,650.49	2,335,407,177	3,731.03	92,388,419
GERMANY	682.58	18,443,180	534.82	15,598,365	2,419.90	87,175,928
AUSTRIA	0.00	0	0.00	0	2,535.48	63,886,480
POLAND	2,512.14	8,904,429	463.94	13,232,922	2,003.54	49,667,812
HONG KONG	10,928.71	308,816,741	19,492.31	343,457,958	1,590.41	46,435,890
CHILE	0.00	0	0.69	39,475	1,517.69	40,559,415
TANZANIA	0.00	0	0.00	0	1,456.50	36,732,296
SWITZERLAND	0.80	33,788	2.80	114,021	2,281.47	35,317,280
OTHERS	43,290.45	1,141,865,025	35,709.35	1,023,358,096	8,179.40	243,395,822
TOTAL	**345,302.81**	**8,993,221,415**	**483,196.43**	**11,468,928,692**	**458,343.18**	**11,626,770,394**
GOLD, NON-MONETARY (71.08 / 971) *Unit in Kilogram						
BANGLADESH	0.00	0	5,566.12	920,591,478	4,649.25	855,187,595
SINGAPORE	1,232.31	184,400,953	7,245.59	1,183,646,644	1,442.85	232,112,178
SWITZERLAND	2.60	439,018	1,726.41	299,037,653	1,098.57	181,888,224
HONG KONG	169.91	26,243,861	868.52	139,122,235	859.58	153,111,725
JAPAN	31.54	4,013,495	277.40	44,893,815	977.22	108,164,824
AUSTRALIA	332.00	47,839,205	843.50	118,762,509	677.00	104,179,808
INDONESIA	41.24	7,103,470	258.08	42,352,683	327.84	59,618,894
UAE	322.21	46,428,770	649.73	107,881,134	216.91	40,025,902
THAILAND	29.66	5,392,589	2.25	371,471	183.73	33,850,079
TURKEY	0.00	0	35.59	4,461,694	185.49	25,967,399
QATAR	20.00	3,339,250	75.00	12,718,300	120.20	19,112,088
CHINA	8.00	1,355,817	60.25	9,922,360	104.05	15,020,785
VIET NAM	0.17	33,577	72.00	10,878,272	92.31	14,458,259
INDIA	0.00	0	107.90	17,881,570	29.75	5,975,935
TAIWAN	10.33	1,800,222	1.10	243,542	46.02	3,815,541
IRAN	0.00	0	0.00	0	18.31	3,511,745
BRUNEI	2.29	392,353	0.00	0	2.00	351,500
USA	0.00	0	33.05	5,536,731	1.50	162,293
GERMANY	0.00	0	0.00	0	0.48	78,830
NEW ZEALAND	0.00	0	0.00	0	0.20	40,198
CANADA	0.00	0	0.03	5,558	0.00	0
TOTAL	**2,202.26**	**328,782,580**	**17,822.52**	**2,918,307,649**	**11,033.26**	**1,856,633,802**

EXPORTS OF METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
IRON AND STEEL (SITC: 671-679)						
CHINA	91,222.45	188,155,060	236,824.39	507,873,598	1,329,082.69	2,404,061,058
INDONESIA	244,197.01	953,031,002	445,346.22	1,392,740,004	862,715.73	2,131,535,671
THAILAND	205,542.84	943,169,783	327,116.46	1,381,271,752	599,691.62	1,681,957,982
SINGAPORE	253,906.42	972,451,831	257,754.12	1,248,865,482	327,118.28	1,274,560,275
PHILIPPINES	76,876.46	465,601,854	53,915.83	225,034,426	609,409.86	1,237,679,816
ROK	465,526.87	883,391,625	580,192.75	1,272,238,065	543,074.40	1,066,395,393
INDIA	218,146.34	866,829,677	269,160.12	1,145,464,904	235,629.61	1,036,434,393
VIET NAM	82,679.58	398,154,540	117,670.65	549,604,879	348,835.11	998,411,948
TAIWAN	118,617.27	535,928,504	257,970.84	890,485,521	346,909.97	994,515,919
USA	186,579.95	880,079,405	166,597.95	880,111,219	221,665.40	966,430,253
JAPAN	121,548.48	579,529,714	196,808.48	925,616,700	232,038.38	886,453,163
AUSTRALIA	96,730.87	370,687,663	120,230.65	581,278,204	100,477.50	425,489,534
MYANMAR	7,696.98	29,262,579	6,541.20	26,056,212	168,168.39	405,336,112
SPAIN	11,612.97	90,282,719	23,623.05	189,974,282	34,154.60	299,276,106
ITALY	111,998.78	442,794,377	74,455.29	470,118,718	48,657.80	266,823,224
CANADA	42,468.73	144,266,485	69,552.90	222,518,059	99,517.55	261,289,949
UAE	36,988.52	181,285,867	44,411.46	248,450,169	36,992.39	254,138,984
HONG KONG	3,438.54	22,241,189	31,189.47	80,958,288	115,378.34	221,046,219
BELGIUM	16,922.78	146,039,386	25,642.55	238,903,565	26,999.89	172,127,557
GERMANY	17,817.25	95,981,559	37,413.81	199,612,265	28,550.38	155,812,459
OTHERS	732,708.38	2,923,890,264	361,635.55	1,959,773,991	388,689.68	1,882,608,102
TOTAL	**3,143,227.45**	**12,113,055,083**	**3,704,053.73**	**14,636,950,303**	**6,703,757.58**	**19,022,384,117**
LEAD-BASED (SITC: 685)						
INDIA	25,479.26	235,184,391	17,792.64	152,902,680	23,516.92	194,429,487
PHILIPPINES	35,175.69	303,141,185	22,724.58	199,608,189	20,244.23	158,756,149
INDONESIA	15,834.54	148,846,540	11,196.07	105,213,696	15,484.20	131,983,213
CHINA	3,754.29	36,373,526	11,437.91	80,445,333	11,742.64	84,890,363
VIET NAM	7,961.39	70,558,004	7,176.95	65,737,653	4,537.52	40,731,098
JAPAN	3,063.07	32,551,835	1,860.67	14,994,454	2,924.26	23,462,794
BANGLADESH	830.21	8,241,437	700.85	6,838,896	2,040.09	17,555,784
ROK	1,121.74	10,007,770	18.02	148,266	1,308.93	11,112,261
THAILAND	2,096.04	21,238,309	7,199.15	60,859,191	1,255.60	10,730,036
TAIWAN	5,394.46	39,278,884	3,598.38	24,664,055	1,773.59	9,937,954
PAKISTAN	2,245.13	19,315,413	3,037.53	27,169,584	210.91	1,825,603
AUSTRALIA	0.00	0	93.85	806,951	174.60	1,493,278
SOUTH AFRICA	0.00	0	0.00	0	101.05	869,836
SINGAPORE	33.86	362,001	0.75	15,112	7.03	605,318
SRI LANKA	352.98	3,197,147	547.42	4,244,221	31.64	263,446
MOROCCO	14.06	2,192,449	17.00	540,729	1.27	223,386
SURINAME	0.00	0	5.20	50,891	6.16	98,599
BRUNEI	0.60	6,803	4.81	62,187	4.78	59,993
LAO PDR	0.00	0	0.00	0	3.97	40,061
HONG KONG	83.14	1,511,041	0.00	0	0.00	0
OTHERS	1,864.03	15,927,480	25.24	251,959	0.00	0
TOTAL	**105,304.49**	**947,934,215**	**87,437.02**	**744,554,047**	**85,369.39**	**689,068,659**

EXPORTS OF METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019[P]	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
MANGANESE DIOXIDE (2820.10.000 / 522.531.000)						
BANGLADESH	3.00	19,573	3.00	22,345	3.00	22,510
SINGAPORE	7.50	27,953	0.00	0	0.00	0
TOTAL	**10.50**	**47,526**	**3.00**	**22,345**	**3.00**	**22,510**
NICKEL MATTES (7501.10.000 / 284.210.000)						
ANDORRA	3.96	218,031	0.00	0	0.00	0
THAILAND	4.49	217,697	0.00	0	0.00	0
TOTAL	**8.45**	**435,728**	**0.00**	**0**	**0.00**	**0**
RARE EARTH-BASED (2805.30.00 / 522.299.000, 28.46 / 525.9)						
VIET NAM	3,095.00	254,079,350	3,421.00	302,390,805	2,550.30	302,430,358
JAPAN	2,645.66	266,924,958	3,565.18	312,252,787	3,631.19	292,386,621
CHINA	10,214.16	515,783,218	7,137.60	330,440,754	7,475.92	278,058,678
THAILAND	154.18	24,729,405	429.04	74,336,682	641.00	100,505,406
FRANCE	6,756.48	28,035,204	6,742.25	29,194,674	3,668.00	18,539,285
SPAIN	0.00	0	0.00	0	84.00	16,502,342
USA	154.00	1,433,882	1,361.72	27,646,023	1,806.23	14,674,271
AUSTRIA	38.64	368,175	0.00	0	505.58	4,635,380
ESTONIA	0.00	0	0.00	0	510.00	2,292,475
ITALY	93.00	785,205	190.00	1,279,243	138.00	1,228,461
ROK	640.00	4,547,052	180.00	1,405,463	140.00	967,561
INDONESIA	10.00	60,598	100.00	767,150	80.00	546,096
UK	0.00	0	0.00	0	3.06	529,937
NETHERLANDS	2.00	348,728	0.00	0	2.00	381,086
TAIWAN	0.00	0	0.00	0	136.34	357,657
BRAZIL	0.00	0	7.00	196,580	10.00	212,633
SINGAPORE	0.00	0	0.00	0	0.64	105,557
AMERICAN SAMOA	18.00	150,692	0.00	0	0.00	0
BRUNEI	0.00	0	0.06	7,160	0.00	0
HONG KONG	9.05	141,433	18.55	76,595	0.00	0
INDIA	2.00	9,087	0.00	0	0.00	0
TOTAL	**23,832.17**	**1,097,396,987**	**23,152.40**	**1,079,993,916**	**21,382.25**	**1,034,353,804**

EXPORTS OF METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
TIN-BASED (SITC: 687.110, 687.120, 687.210, 687.211 & 687.219)						
USA	7,825.57	669,444,053	8,485.81	684,435,322	5,879.34	439,929,049
JAPAN	4,413.17	375,720,229	4,057.31	331,459,300	4,162.59	315,283,502
ITALY	2,125.47	149,950,319	2,276.03	184,171,728	3,068.38	231,781,032
ROK	2,169.46	178,286,895	1,110.04	90,353,793	2,005.44	148,171,195
TAIWAN	1,432.06	123,426,088	1,376.95	109,616,243	1,664.88	122,700,608
SINGAPORE	900.14	67,321,447	1,659.71	112,676,798	1,661.57	99,172,949
THAILAND	561.15	48,862,449	1,120.15	79,126,497	3,358.16	96,525,658
INDIA	4,751.24	362,686,046	1,411.42	108,688,637	1,203.56	76,063,903
UAE	650.02	56,311,734	1,137.55	85,058,796	579.16	44,615,153
HONG KONG	538.68	30,219,844	692.38	51,668,520	708.24	41,795,442
CHINA	999.88	72,642,395	732.63	59,992,099	652.59	39,721,207
NETHERLANDS	760.08	67,755,175	1,004.35	80,858,541	544.87	39,322,243
PHILIPPINES	497.00	37,903,795	610.62	43,770,586	727.65	36,545,096
SOUTH AFRICA	500.02	43,121,461	435.01	34,874,307	424.95	33,072,149
VIET NAM	404.92	24,309,315	462.75	24,940,658	669.58	25,888,383
TURKEY	0.00	0	82.25	6,251,775	284.99	22,261,954
PAKISTAN	255.00	22,210,509	248.82	20,591,783	245.03	19,141,315
INDONESIA	324.32	17,764,358	525.72	22,987,052	611.49	17,534,829
BELGIUM	117.57	9,998,529	770.75	55,997,253	172.16	11,066,990
EGYPT	240.25	10,751,265	111.93	6,276,161	185.38	6,926,901
OTHERS	1,034.53	84,829,014	756.55	57,452,274	603.14	41,058,106
TOTAL	**30,500.52**	**2,453,514,920**	**29,068.73**	**2,251,248,123**	**29,413.13**	**1,908,577,664**
TIN METAL (8001.10.000 / 687.110.000)						
USA	7,696.14	662,062,765	8,473.27	683,957,713	5,815.54	439,374,974
JAPAN	4,245.86	370,305,301	3,885.44	318,975,889	3,235.02	260,706,239
ITALY	1,871.63	147,672,826	2,246.83	181,817,647	3,064.18	231,514,098
ROK	2,144.28	178,195,521	1,099.54	90,174,046	1,922.13	146,664,308
TAIWAN	1,160.66	101,501,018	1,296.52	104,241,815	1,399.16	109,199,938
INDIA	4,229.14	356,996,475	1,299.87	105,183,358	954.69	71,958,300
SINGAPORE	223.57	19,913,304	929.38	72,512,719	819.85	63,967,844
THAILAND	297.01	26,953,459	178.13	14,617,755	690.32	54,074,095
UAE	650.02	56,311,734	1,137.55	85,058,796	579.16	44,615,153
CHINA	778.05	67,102,406	690.00	56,699,446	444.22	33,352,672
SOUTH AFRICA	500.02	43,121,461	425.03	34,091,397	424.95	33,072,149
NETHERLANDS	760.08	67,755,175	953.95	77,009,421	419.87	29,553,074
TURKEY	0.00	0	60.04	5,100,249	280.13	21,992,950
PAKISTAN	254.00	22,177,465	230.02	19,077,735	245.03	19,141,315
HONG KONG	20.00	1,858,622	178.90	14,225,206	119.97	8,637,758
BELGIUM	100.00	8,885,783	655.09	53,374,367	100.05	7,580,898
CANADA	0.00	0	50.00	4,126,952	75.07	5,513,414
IRAN	80.02	7,284,281	80.06	5,800,291	70.07	5,296,079
HUNGARY	0.00	0	0.00	0	52.53	3,986,728
BULGARIA	0.00	0	0.00	0	50.02	3,934,450
OTHERS	910.00	81,048,113	659.05	53,612,500	350.51	25,757,881
TOTAL	**25,920.49**	**2,219,145,709**	**24,528.68**	**1,979,657,302**	**21,112.44**	**1,619,894,317**

EXPORTS OF METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
TITANIUM OXIDES (2823.00.000 / 522.560.000)						
JAPAN	343.85	3,948,180	220.00	2,874,189	140.00	1,895,591
INDONESIA	122.33	1,234,028	174.50	1,978,133	122.63	1,118,530
VIET NAM	43.61	37,047	4.31	53,614	40.19	363,861
SINGAPORE	18.00	267,665	53.50	642,697	29.80	338,320
INDIA	1.00	9,847	2.22	79,793	0.76	92,082
THAILAND	17.53	129,801	11.50	193,407	0.16	14,700
TUNISIA	0.00	0	0.00	0	0.50	6,101
BRAZIL	0.00	0	2.00	24,129	0.00	0
BRUNEI	0.24	2,400	0.00	0	0.00	0
CHINA	100.15	958,015	0.00	0	0.00	0
MYANMAR	0.00	0	1.58	13,068	0.00	0
PHILIPPINES	0.00	0	0.30	7,626	0.00	0
USA	14.40	275,878	3.00	46,239	0.00	0
TOTAL	**661.10**	**6,862,861**	**472.91**	**5,912,895**	**334.04**	**3,829,185**
TITANIUM DIOXIDE PIGMENT (32.06 / 533.1)						
INDIA	13,448.44	148,942,709	11,886.05	141,017,402	14,151.47	160,904,095
CHINA	10,455.49	109,859,519	10,679.39	111,810,372	10,566.55	106,898,573
INDONESIA	5,955.76	65,638,882	4,719.73	52,757,810	7,890.57	78,907,152
JAPAN	4,799.00	50,038,778	6,882.42	75,741,353	4,357.90	44,226,669
VIET NAM	3,058.18	33,820,201	4,120.12	45,561,260	3,961.31	41,707,184
THAILAND	2,891.75	35,206,163	2,106.81	26,252,311	3,254.13	39,189,909
SINGAPORE	1,319.00	15,216,423	1,334.21	16,022,951	1,715.18	19,855,809
ROK	1,242.04	13,265,975	1,168.03	12,677,954	1,646.28	15,877,428
TAIWAN	1,322.45	14,543,471	942.65	10,258,328	1,353.20	12,375,562
PHILIPPINES	616.65	6,532,332	422.00	4,297,096	1,062.24	10,641,834
USA	1,613.64	7,792,093	1,965.73	9,987,790	1,568.54	10,281,116
PAKISTAN	540.00	5,436,137	480.30	5,400,192	381.00	3,835,342
BANGLADESH	302.36	1,805,119	434.69	2,082,720	374.97	2,431,431
SRI LANKA	181.55	2,085,304	156.00	1,892,390	110.32	1,248,298
AUSTRALIA	481.88	5,210,494	205.78	2,054,485	129.06	1,234,596
MYANMAR	100.15	1,049,615	66.98	767,181	99.50	1,219,825
SOUTH AFRICA	80.00	437,386	220.00	1,271,543	180.00	1,139,436
UK	220.37	1,189,018	160.00	910,429	180.00	1,118,608
HONG KONG	174.19	2,178,586	160.14	1,903,340	88.47	1,067,445
KENYA	120.00	1,425,570	69.00	846,286	69.00	874,089
OTHERS	1,429.43	10,309,848	1,366.24	9,970,931	975.55	7,289,514
TOTAL	**50,352.32**	**531,983,623**	**49,546.24**	**533,484,124**	**54,115.24**	**562,323,915**

EXPORTS OF METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code/SITC)						
COUNTRY	2017		2018		2019[P]	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
ZINC-BASED (SITC: 686)						
INDONESIA	23,173.91	220,449,045	14,554.92	157,439,849	18,115.33	120,392,650
CHINA	26,639.14	356,227,555	8,569.59	94,881,450	11,977.30	82,994,016
INDIA	10,103.22	76,366,798	6,042.62	63,948,628	12,277.30	69,182,863
JAPAN	5,253.70	63,156,273	3,164.38	45,630,345	5,855.96	50,429,771
VIET NAM	12,777.10	162,150,670	3,936.67	53,235,753	7,402.52	38,182,891
TAIWAN	10,977.32	136,757,888	2,982.76	37,084,406	3,064.66	33,675,504
AUSTRALIA	1,014.18	14,845,820	965.40	13,096,058	2,268.98	30,233,997
THAILAND	14,632.13	188,527,203	1,300.03	17,741,508	1,594.46	18,771,973
SINGAPORE	2,305.03	32,609,312	4,490.67	46,198,274	1,271.79	14,130,693
BANGLADESH	2,326.85	27,208,103	1,339.64	16,166,855	2,091.02	11,361,447
SAUDI ARABIA	1,555.08	20,964,552	1,042.04	14,478,981	851.88	9,973,259
UAE	5,605.31	67,442,992	2,467.37	31,441,518	1,010.66	8,332,913
PAKISTAN	1,614.10	17,057,450	359.78	4,754,905	632.38	6,960,114
USA	158.13	3,611,043	18.58	325,067	329.87	6,540,568
ROK	5,201.25	25,034,898	4,372.43	20,139,540	2,189.35	6,326,550
NEW ZEALAND	81.00	1,164,316	120.94	1,698,405	187.02	2,345,520
MYANMAR	0.00	0	109.86	1,464,803	177.37	2,118,616
HONG KONG	551.21	7,491,940	100.96	1,432,203	181.51	1,594,031
ARGENTINA	129.89	2,039,233	79.90	1,143,493	99.95	1,321,190
SWITZERLAND	0.00	0	0.00	0	99.08	1,137,630
OTHERS	3,939.06	35,198,127	6,442.54	115,093,685	526.88	5,673,166
TOTAL	**128,037.59**	**1,458,303,218**	**62,461.10**	**737,395,726**	**72,205.28**	**521,679,362**
TOTAL EXPORTS VALUE FOR METALLIC MINERAL-BASED PRODUCTS (RM)		**39,335,746,871**		**48,534,590,840**		**49,743,715,796**

EXPORTS OF NON-METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

NON-METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code/SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
ACTIVATED CLAY (3802.90.100 & 3802.90.2000 / 598.650.100)						
THAILAND	7,370.08	9,157,265	10,773.75	12,896,130	11,112.05	13,860,566
INDONESIA	6,020.42	8,207,630	6,136.00	6,386,465	6,000.00	6,297,960
PHILIPPINES	1,379.00	2,425,658	1,558.00	2,505,845	2,406.40	4,081,658
VIET NAM	532.00	891,083	228.00	352,409	1,598.50	2,290,079
TAIWAN	548.00	794,266	0.00	0	992.00	1,542,600
NETHERLANDS	13,902.40	19,892,332	8,770.00	13,149,464	570.00	1,051,676
SINGAPORE	2,703.75	6,249,305	502.17	896,460	457.93	861,403
PNG	544.00	815,700	0.00	0	400.00	468,432
EGYPT	129.50	242,137	296.00	489,921	222.00	392,359
FINLAND	0.00	0	0.00	0	150.00	335,672
HONG KONG	420.00	866,682	0.00	0	220.00	281,256
IRAN	632.00	888,750	158.00	227,520	158.00	235,815
POLAND	2,199.60	3,851,348	2,052.00	2,999,925	160.00	216,188
RUSSIAN FEDERATION	1,549.00	2,320,840	168.00	224,404	105.00	183,404
JORDAN	0.00	0	0.00	0	76.00	131,687
SYRIAN ARAB REPUBLIC	111.00	239,635	0.00	0	55.50	98,559
COTE D'IVOIRE	128.00	512,417	434.00	605,462	39.00	62,856
SRI LANKA	560.00	741,935	486.00	732,336	40.00	59,563
AUSTRALIA	234.00	454,092	0.00	0	16.20	35,316
ALGERIA	1,224.00	2,006,819	0.00	0	0.00	0
OTHERS	3,501.93	5,453,534	2,855.18	4,399,156	0.00	0
TOTAL	**43,688.68**	**66,011,428**	**34,417.10**	**45,865,497**	**24,778.58**	**32,487,049**
CLAY-BASED & CERAMICS (SITC:662)						
AUSTRALIA		100,386,646		87,792,945		66,006,614
SINGAPORE		87,005,880		87,109,619		56,676,637
VIET NAM		51,898,663		63,092,303		52,614,489
THAILAND		52,528,984		49,711,075		46,893,299
TAIWAN		48,818,146		47,086,320		43,366,161
JAPAN		27,757,160		33,716,594		42,722,851
ROK		34,805,033		31,074,727		26,945,549
UAE		19,645,047		13,128,272		12,967,531
CHINA		13,721,815		8,807,479		12,259,552
INDONESIA		10,518,458		13,255,129		10,656,266
PHILIPPINES		9,098,933		7,406,096		9,456,432
PAKISTAN		28,159,951		14,557,442		7,183,058
UK		8,549,798		9,116,499		6,814,430
BRUNEI		13,181,928		6,439,718		6,515,489
USA		3,527,037		3,277,422		6,335,911
HONG KONG		8,519,929		7,129,023		6,315,521
CAMBODIA		7,705,582		6,446,018		4,513,280
INDIA		6,900,759		4,424,259		4,446,447
SRI LANKA		4,255,946		2,801,776		2,906,699
BANGLADESH		4,212,551		3,983,499		2,774,267
OTHERS		52,525,477		42,648,285		29,632,893
TOTAL		**593,723,723**		**543,004,500**		**458,003,376**

Note:
For item clay-based and ceramic, volume is not given due to different units comprising tonnes, square meter, kilogram and per one thousand.

EXPORTS OF NON-METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

NON-METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
CEMENT (SITC: 661.2)						
BANGLADESH	514,222.58	63,038,322	687,048.58	90,954,232	1,370,255.00	204,320,889
SINGAPORE	386,132.10	77,736,074	437,564.68	74,679,178	950,341.19	183,920,845
AUSTRALIA	183,441.12	70,363,470	197,531.80	81,208,697	158,560.62	68,822,561
VIET NAM	49,899.04	21,691,977	65,375.74	27,060,705	68,166.00	30,089,188
SRI LANKA	359,856.80	52,062,257	355,660.60	44,252,827	102,775.60	15,755,282
PHILIPPINES	4,836.10	2,520,253	11,548.40	5,451,673	30,845.55	14,917,895
MYANMAR	153,952.61	20,859,999	83,403.33	10,520,406	68,839.40	11,444,748
REUNION	40,300.00	7,265,614	43,200.00	7,576,935	58,685.00	9,800,183
ROK	14,112.00	6,735,325	20,280.00	8,990,631	21,223.00	9,421,670
MALDIVES	46,177.89	8,256,062	72,847.44	9,935,777	36,795.23	7,887,147
DENMARK	4,287.83	6,297,265	14,633.50	6,821,879	19,084.10	6,978,818
CAMBODIA	2,016.00	1,211,828	5,670.00	2,921,208	9,022.40	4,422,154
JAPAN	4,922.64	3,098,024	5,937.00	2,915,897	5,198.80	3,186,998
NEW ZEALAND	4,912.37	3,063,317	3,384.09	2,254,251	4,708.31	3,040,708
CHINA	1,742.76	1,306,547	789.80	951,863	5,090.68	2,543,443
PNG	3,132.80	856,294	2,029.18	689,751	4,110.51	2,023,034
THAILAND	20.54	20,476	2,022.83	1,261,835	2,820.95	1,638,456
BRUNEI	3,627.63	1,045,592	5,198.48	1,261,181	6,207.30	1,542,842
HONG KONG	1,109.63	417,970	13,317.79	2,220,102	2,302.58	1,382,716
COMOROS	31,200.00	4,104,173	43,700.00	5,928,250	7,500.00	1,076,990
OTHERS	60,990.78	11,351,650	62,144.98	10,262,746	14,181.78	5,163,425
TOTAL	**1,870,893.22**	**363,302,489**	**2,133,288.22**	**398,120,024**	**2,946,714.00**	**589,379,992**
GLASS (SITC: 664)						
JAPAN		227,920,059		349,789,833		423,744,401
CHINA		68,522,688		109,245,722		205,216,656
ROK		94,718,722		127,420,990		164,579,558
SINGAPORE		111,589,784		118,377,541		132,517,200
USA		18,966,840		84,036,353		126,166,274
GERMANY		29,688,005		30,565,389		37,017,685
VIET NAM		5,682,733		6,926,850		36,703,661
AUSTRALIA		29,317,843		36,489,861		24,501,485
HONG KONG		3,995,966		7,937,975		22,007,448
TAIWAN		15,228,383		15,960,095		16,803,914
INDONESIA		7,004,008		10,559,332		8,034,118
THAILAND		38,508,954		16,547,767		6,611,677
NEW ZEALAND		2,478,050		2,814,289		4,671,043
UAE		1,721,857		2,844,345		4,655,359
INDIA		13,150,640		9,369,058		4,566,214
JORDAN		519,218		0		2,932,159
NETHERLANDS		2,352,617		2,503,289		2,617,461
BELGIUM		6,126,092		4,350,203		2,420,603
SPAIN		2,630,046		197,075		2,198,841
OMAN		4,819,748		4,137,759		1,690,852
OTHERS		44,473,676		32,161,858		22,795,652
TOTAL		**729,415,929**		**972,235,584**		**1,252,452,261**

Note:
For item glass, volume is not given due to different units comprising tonnes, square meter, kilogram and per one thousand.

EXPORTS OF NON-METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

NON-METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code/SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
GLASSWARE (SITC: 665)						
ROK		74,581,195		61,087,694		52,517,051
SINGAPORE		31,886,919		40,748,892		33,466,129
CHINA		44,000,728		40,836,145		31,312,737
JAPAN		21,637,364		17,709,341		23,408,003
USA		11,579,760		5,465,537		13,087,437
INDONESIA		14,211,849		12,399,747		12,696,498
PHILIPPINES		5,252,192		4,656,778		8,556,017
BRAZIL		3,177,063		9,673,093		7,728,432
TAIWAN		11,561,565		5,303,549		7,585,186
AUSTRALIA		6,553,920		4,459,170		6,039,122
THAILAND		3,539,729		6,942,266		5,432,274
HONG KONG		7,788,464		5,653,019		4,927,508
INDIA		7,171,754		4,321,403		4,435,245
SWEDEN		40,311		748,175		1,206,645
BRUNEI		417,329		647,504		1,157,162
UAE		1,106,440		546,700		1,060,395
UK		449,881		453,204		991,377
ARGENTINA		583,525		558,606		977,580
TANZANIA		0		90,536		660,003
PAKISTAN		642,610		942,434		649,970
OTHERS		30,370,464		12,345,359		5,489,155
TOTAL		**276,553,062**		**235,589,152**		**223,383,926**

Note:
For item glassware, volume is not given due to different units comprising tonnes, square meter,kilogram and per one thousand.

LIME (SITC: 661.1)						
SINGAPORE	74,985.87	45,765,223	65,639.24	44,781,953	55,440.84	39,291,503
INDONESIA	49,279.10	18,905,993	90,146.95	33,154,350	98,873.30	37,728,451
INDIA	100,573.27	35,742,119	79,456.80	24,496,766	79,579.26	25,863,121
TAIWAN	26,580.95	8,735,054	70,547.73	20,576,975	75,469.55	24,562,920
AUSTRALIA	58,653.53	24,909,178	55,553.56	18,888,394	62,398.98	22,998,714
PHILIPPINES	43,051.40	18,065,772	37,143.00	12,650,102	38,399.55	14,556,629
PNG	14,845.00	7,726,601	19,361.00	8,661,560	30,352.40	13,263,260
BANGLADESH	13,823.01	5,608,895	16,243.62	6,551,920	21,620.84	8,812,881
ROK	3,170.00	2,595,740	5,856.00	3,679,636	11,860.80	7,254,642
CHINA	7,195.60	9,167,953	2,684.00	1,964,178	2,730.00	2,062,946
SOUTH AFRICA	3,576.00	2,844,325	17,982.00	5,529,262	630.00	571,121
VIET NAM	2,274.50	1,043,521	2,454.83	1,087,358	1,335.35	565,318
TANZANIA	0.00	0	0.00	0	775.00	345,998
JAPAN	5,637.00	1,992,042	52.00	45,914	560.00	266,709
SRI LANKA	281.00	147,424	423.00	217,268	401.00	222,976
THAILAND	679.71	740,933	100.00	152,190	120.50	217,391
BRUNEI	2,737.00	1,369,322	998.35	538,066	172.02	110,176
FIJI	1,493.00	696,800	68.00	38,144	170.00	96,846
MAURITIUS	226.06	111,981	135.60	70,638	143.00	87,548
PAKISTAN	80.00	45,633	60.00	33,671	60.00	35,210
OTHERS	25,019.76	12,417,102	4,440.00	1,908,384	30.20	54,651
TOTAL	**434,161.75**	**198,631,611**	**469,345.68**	**185,026,729**	**481,122.59**	**198,969,011**

EXPORTS OF NON-METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

NON-METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
MONUMENTAL OR BUILDING STONE (SITC:661.3)						
CHINA	1,494.90	948,532	1,284.28	1,346,426	12,813.88	9,511,535
AUSTRALIA	65.08	31,942	85.99	280,072	1,592.55	6,220,084
USA	0.00	0	18.96	95,564	1,252.91	5,826,548
SINGAPORE	1,668.73	4,750,849	3,323.90	6,421,728	8,353.33	3,957,909
INDONESIA	508.40	2,963,611	613.54	3,277,426	439.95	1,793,976
BRUNEI	107.13	165,748	34.90	133,025	482.41	1,401,821
TAIWAN	1,419.04	1,185,286	4,070.80	3,422,508	415.31	523,786
MALDIVES	0.00	0	40.88	206,369	45.47	420,674
THAILAND	97.37	313,328	21.05	66,236	136.70	325,122
SOUTH AFRICA	0.00	0	0.00	0	6.53	240,000
VIET NAM	47.10	106,090	34.21	40,326	55.42	162,272
BELGIUM	0.00	0	0.15	13,092	0.94	136,054
HONG KONG	1.07	94,409	10.74	465,685	5.55	129,534
SAUDI ARABIA	143.84	80,604	0.50	12,937	2.77	124,513
ITALY	0.00	0	0.00	0	0.56	111,427
NEW ZEALAND	1.48	27,871	18.84	49,269	14.36	49,940
GERMANY	0.00	0	2.38	165,551	7.99	33,112
CAMBODIA	0.00	0	0.00	0	13.14	21,700
ROK	0.00	0	0.00	0	0.60	13,743
PHILIPPINES	0.00	0	0.00	0	2.12	10,000
OTHERS	245.38	1,716,288	657.55	2,609,072	0.55	6,200
TOTAL	5,799.51	12,384,558	10,218.68	18,605,286	25,643.05	31,019,950

EXPORTS OF NON-METALLIC MINERAL-BASED PRODUCTS BY COUNTRY

NON-METALLIC MINERAL-BASED PRODUCT						
COMMODITY (HS Code / SITC)						
COUNTRY	2017		2018		2019P	
	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)	Quantity (tonnes)	Value (RM)
POTTERY (SITC: 666.1 & 666.2)						
EGYPT	1,883.90	10,676,505	5,965.35	44,816,623	5,986.17	46,996,982
INDIA	2,315.51	14,560,375	9,123.57	46,983,352	10,434.29	45,058,401
USA	7,900.20	42,996,049	6,509.91	39,477,119	6,184.52	38,371,134
INDONESIA	9,496.03	37,630,168	11,805.06	38,703,895	6,480.25	22,926,831
MEXICO	3,142.84	10,707,688	4,645.43	12,135,721	2,775.10	12,785,133
CHINA	534.98	6,392,954	325.80	6,834,856	190.35	9,372,077
THAILAND	469.04	9,575,383	346.73	6,789,225	391.26	7,447,505
AUSTRALIA	611.80	11,188,025	675.78	11,094,533	385.40	7,395,089
SINGAPORE	576.84	6,236,889	557.31	7,504,976	322.61	5,983,415
SAUDI ARABIA	423.63	3,023,001	130.29	1,692,490	385.67	5,511,015
JAPAN	444.23	9,702,562	296.32	6,828,539	218.59	5,341,463
BRAZIL	137.85	1,027,563	963.60	3,868,972	666.70	4,084,162
TURKEY	1.94	25,257	128.87	1,329,884	452.53	3,771,598
HONG KONG	105.45	1,999,532	112.25	2,280,844	80.89	1,935,881
ITALY	137.83	1,815,500	91.16	1,309,651	125.31	1,929,126
KUWAIT	90.60	1,275,775	100.72	1,277,319	125.28	1,775,473
PAKISTAN	78.90	1,200,951	71.11	997,282	94.50	1,331,640
UAE	141.51	1,680,765	230.71	2,728,637	105.33	1,330,327
VIET NAM	22.88	980,468	27.77	927,400	37.46	1,094,536
GERMANY	170.52	1,775,704	114.61	1,581,285	146.27	1,023,267
OTHERS	3,035.83	25,128,481	1,279.53	11,245,044	769.89	6,916,378
TOTAL	31,722.34	199,599,595	43,501.87	250,407,647	36,358.37	232,381,433
TOTAL EXPORTS VALUE FOR NON-METALLIC MINERAL-BASED PRODUCTS (RM)		2,439,622,395		2,648,854,419		3,018,076,998
TOTAL EXPORTS FOR MINERAL-BASED PRODUCTS (RM)		41,775,369,266		51,183,445,259		52,761,792,794

PART V:

IMPORTS AND EXPORTS STATISTICAL DATA OF MINERALS AND MINERAL-BASED PRODUCTS

AGGREGATES

Import of aggregates - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.17 / 273.4	**Pebbles, gravel, broken or crushed stone, of a kind commonly used for concrete aggregates, for road metalling or for railway or other ballast, shingle and flint, whether or not heat-treated; macadam of slag, dross or similar industrial waste, whether or not incorporating the materials cited in the first part of the heading: tarred macadam: granules, chipping and powder, of stones of heading 25.15 or 25.16, whether or not heat-treated.**				
2517.10.0000 / 273.401.000	Pebbles, gravel, broken or crushed stone, of a kind commonly used for concrete aggregates, for road metalling or for railway or other ballast, shingle and flint, whether or not heat-treated.	tonnes	33,245.43	29,708.21	36,436.68
		value	14,511,071	14,428,565	16,148,829
2517.20.0000 / 273.402.000	Macadam of slag, dross or similar industrial waste, whether or not incorporating the materials in item no. 2517.10.	tonnes	27.20	10.00	23.80
		value	8,140	19,577	17,629
2517.30.0000 / 273.403.000	Tarred macadam.	tonnes	200.93	53.25	10.52
		value	1,987,579	105,281	30,928
2517.41.0000 / 273.404.000	Granules, chippings and powder, of stones of heading 25.15 or 25.16, whether or not heat-treated: Of marble.	tonnes	174.21	780.06	574.55
		value	360,364	1,188,376	863,247
2517.49.0000 / 273.405.000	Granules, chippings and powder, of stones of heading 25.15 or 25.16, whether or not heat-treated: Other than of marble.	tonnes	8,350.92	6,129.02	137,257.10
		value	7,688,644	5,824,864	13,320,781
25.17 / 273.4	**Group Total**	**tonnes**	**41,998.67**	**36,680.55**	**174,302.64**
		value	**24,555,798**	**21,566,663**	**30,381,414**

AGGREGATES

Export of aggregates - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.17 / 273.4	**Pebbles, gravel, broken or crushed stone, of a kind commonly used for concrete aggregates, for road metalling or for railway or other ballast, shingle and flint, whether or not heat-treated; macadam of slag, dross or similar industrial waste, whether or not incorporating the materials cited in the first part of the heading: tarred macadam: granules, chipping and powder, of stones of heading 25.15 or 25.16, whether or not heat-treated.**				
2517.10.0000 / 273.401.000	Pebbles, gravel, broken or crushed stone, of a kind commonly used for concrete aggregates, for road metalling or for railway or other ballast, shingle and flint, whether or not heat-treated.	tonnes	6,103,200.24	5,266,521.79	5,879,809.84
		value	223,187,942	188,970,730	296,568,581
2517.20.0000 / 273.402.000	Macadam of slag, dross or similar industrial waste, whether or not incorporating the materials in item no. 2517.10.	tonnes	446.88	615.42	532.58
		value	145,398	218,248	177,844
2517.30.0000 / 273.403.000	Tarred macadam.	tonnes	144.00	602.00	2,192.25
		value	84,231	210,070	78,696
2517.41.0000 / 273.404.000	Granules, chippings and powder, of stones of heading 25.15 or 25.16, whether or not heat-treated: Of marble.	tonnes	0.00	714.32	5,962.61
		value	0	689,979	925,520
2517.49.0000 / 273.405.000	Granules, chippings and powder, of stones of heading 25.15 or 25.16, whether or not heat-treated: Other than of marble.	tonnes	1,067,478.27	780,049.70	775,841.74
		value	50,181,795	40,345,056	52,236,398
25.17 / 273.4	**Group Total**	**tonnes**	**7,171,269.39**	**6,048,503.23**	**6,664,339.01**
		value	**273,599,366**	**230,434,083**	**349,987,039**

ANTIMONY

Import of antimony - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.17 / 287	Other ores and concentrates.				
2617.10.0000 / 287.991.000	Antimony ores and concentrates.	tonnes	50.02	106.02	0.00
		value	48,188	81,304	0
28.25 / 522	Hydrazine and hydroxylamine and their inorganic salts; other inorganic bases; other metal oxides, hydroxides and peroxides.				
2825.80.0000 / 522.697.000	Antimony oxides.	tonnes	1,070.02	1,008.21	1,167.56
		value	40,654,193	37,257,541	34,967,847
523 / 28.30	Sulphides; polysulphides, whether or not chemically defined.				
2830.90.0000 / 523.429.000	Other than sodium sulphides.	tonnes	3.09	0.00	0.00
		value	277,112	0	0
81.10 / 689	Antimony and articles thereof, including waste and scrap.				
8110.10.0000 / 689.931.000	Unwrought antimony: Powders.	tonnes	104.60	3.75	22.84
		value	329,435	148,021	1,515,512
8110.20.0000 / 689.932.000	Unwrought antimony: Waste and scrap.	tonnes	0.00	0.00	0.15
		value	0	0	7,779
8110.90.0000/ 689.939.000	Other than unwrought antimony: Powders, waste and scrap.	tonnes	141.65	170.14	72.31
		value	8,455,549	6,246,518	3,435,722
81.10 / 689	Group Total	tonnes	246.26	173.89	95.30
		value	8,784,984	6,394,539	4,959,013

ANTIMONY

Export of antimony - quantity and value

HS Code / SITC"	Description		2017	2018	2019p
26.17 / 287	Other ores and concentrates.				
2617.10.0000 / 287.991.000	Antimony ores and concentrates.	tonnes	0.00	27.52	0.00
		value	0	207,834	0
28.25 / 522	Hydrazine and hydroxylamine and their inorganic salts; other inorganic bases; other metal oxides, hydroxides and peroxides.				
2825.80.0000 / 522.697.000	Antimony oxides.	tonnes	2.00	3.30	7.25
		value	65,047	94,367	213,488
523 / 28.30	Sulphides; polysulphides, whether or not chemically defined.				
2830.90.0000 / 523.429.000	Other than sodium sulphides.	tonnes	22.00	0.00	0.00
		value	366,976	0	0
81.10 / 689	Antimony and articles thereof, including waste and scrap.				
8110.10.0000 / 689.931.000	Unwrought antimony: Powders.	tonnes	0.00	341.05	0.00
		value	0	3,713,816	0
8110.20.0000 / 689.932.000	Unwrought antimony: Waste and scrap.	tonnes	0.00	0.00	0.00
		value	0	0	0
8110.90.0000 / 689.939.000	Other than unwrought antimony: Powders, waste and scrap.	tonnes	68.39	26.69	145.19
		value	3,913,143	1,767,413	2,393,568
81.10 / 689	Group Total	tonnes	68.39	367.74	145.19
		value	3,913,143	5,481,229	2,393,568

ASBESTOS

Import of asbestos - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.24 / 278	Asbestos.				
2524.10.0000 / 278.401.000	Crocidolite.	tonnes	742.50	990.00	1,170.00
		value	1,343,609	1,802,547	2,217,843
2524.90.0000 / 278.409.000	Other than crocidolite.	tonnes	1,720.00	2,322.50	2,055.00
		value	5,344,908	6,431,128	5,811,441
25.24 / 278	Group Total	tonnes	2,462.50	3,312.50	3,225.00
		value	6,688,517	8,233,675	8,029,284
68.12 / 663	Fabricated asbestos fibres; mixtures with a basis of asbestos or with a basis of asbestos and magnesium carbonate; articles of such mixtures or of asbestos (for example, thread, woven fabric, clothing, headgear, footwear, gaskets), whether or not reinforced, other than goods of heading 68.11 or 68.13.				
2825.80.0000 / 522.697.000	Of crocidolite: Clothing.	tonnes	667.43	0.00	0.00
		value	10,341,646	0	0
"6812.80.4000 / 663.814.000"	Of crocidolite : Floor or wall tiles.	tonnes	18.46	0.23	1.16
		value	447,919	17,076	63,618
6812.80.5000 / 663.811.090	Of crocidolite: Clothing accessories, footwear and headgear; fabricated crocidolite fibres; mixtures with a basis of crocidolite or with a basis of crocidolite and magnesium carbonate; yarn and thread; cords and strings, whether or not plaited; woven or knitted fabrics.	tonnes	314.53	21.81	5.05
		value	6,317,912	309,678	437,661
6812.80.900 / 663.819.100 & 663.819.000	Of crocidolite: Other than clothing, clothing accessories, footwear and headgear: Paper, millboard and floor or wall tiles.	tonnes	0.54	50.98	19.55
		value	25,000	1,072,307	486,483
6812.91.1000 / 663.815.100	Other than not containing asbestos and of crocidolite: Clothing, clothing accessories, footwear and headgear: Clothing.	tonnes	74.14	10.11	7.03
		value	3,195,090	282,056	227,711
6812.91.900 / 663.815.901	Other than not containing asbestos and of crocidolite: Clothing, clothing accessories, footwear and headgear: Other than clothing.	tonnes	214.52	1.24	0.00
		value	275,321	91,252	0
6812.92.0000 / 663.816.000	Other than not containing asbestos and of crocidolite: Paper, millboard and felt.	tonnes	42.91	14.07	4.65
		value	833,235	486,134	276,801
6812.93.0000 / 663.817.000	Other than not containing asbestos and of crocidolite: Compressed asbestos fibre jointing, in sheets or rolls.	tonnes	989.79	922.66	474.88
		value	8,162,557	8,046,452	6,293,295
6812.99.1000 & 6812.99.1100 / 663.819.010	Other than not containing asbestos and of crocidolite: Other than clothing, clothing accessories, footwear and headgear; paper, millboard and felt and compressed asbestos fibre jointing, in sheets or rolls: Mixtures with a basis of asbestos or with a basis of asbestos and magnesium carbonate of a kind used for the manufacture of goods of headings 68.13.	tonnes	5.91	0.00	0.00
		value	57,991	0	0
6812.99.900 / 663.819.090	Other than of crocidolite: Other than clothing, clothing accessories, footwear and headgear:, Paper, millboard and felt, and compressed asbestos fibre jointing, in sheets or rolls: Other than fabricated asbestos fibres (other than of crocidolite); mixtures with a basis of asbestos (other than of crocidolite) or with a basis of asbestos (other than of crocidolite) and magnesium carbonate; yarn and thread; cords and strings whether or not plait.	tonnes	350.83	738.38	532.25
		value	4,746,676	5,127,066	3,916,412
68.13 / 663	Friction material and articles thereof (for example, sheets, rolls, strips, segments, discs, washers, pads), not mounted, for brakes, for clutches or the like, with a basis of asbestos, of other mineral substances or of cellulose, whether or not combined with textile or other materials.				
6813.20.1000 / 663.820.100	Containing asbestos: Brake linings and pads.	value	91.80	194.80	123.50
		tonnes	1,349,620	1,887,491	1,609,036
6813.20.9000 / 663.820.000	Containing asbestos: Other than brake linings and pads.	value	40.83	62.30	57.25
		tonnes	1,064,441	1,871,601	1,522,681

ASBESTOS

Export of asbestos - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.24 / 278	Asbestos.				
2524.10.0000 / 278.401.000	Crocidolite.	tonnes	0.00	0.00	0.00
		value	0	0	0
2524.90.0000 / 278.409.000	Other than crocidolite.	tonnes	0.00	0.00	0.00
		value	0	0	0
25.24 / 278	Group Total	tonnes	0.00	0.00	0.00
		value	0	0	0
68.12 / 663	Fabricated asbestos fibres; mixtures with a basis of asbestos or with a basis of asbestos and magnesium carbonate; articles of such mixtures or of asbestos (for example, thread, woven fabric, clothing, headgear, footwear, gaskets), whether or not reinforced, other than goods of heading 68.11 or 68.13.				
2825.80.0000 / 522.697.000	Of crocidolite: Clothing.	tonnes	218.61	0.00	0.00
		value	3,349,806	0	0
"6812.80.4000 / 663.814.000"	Of crocidolite : Floor or wall tiles.	tonnes	0.00	851.81	0.00
		value	0	72,063	0
6812.80.5000 / 663.811.090	Of crocidolite: Clothing accessories, footwear and headgear; fabricated crocidolite fibres; mixtures with a basis of crocidolite or with a basis of crocidolite and magnesium carbonate; yarn and thread; cords and strings, whether or not plaited; woven or knitted fabrics.	tonnes	40.89	44.06	19.49
		value	1,057,389	1,171,854	1,406,938
6812.80.900 / 663.819.100 & 663.819.000	Of crocidolite: Other than clothing, clothing accessories, footwear and headgear: Paper, millboard and floor or wall tiles.	tonnes	0.50	0.22	1.41
		value	41,888	83,612	81,615
6812.91.1000 / 663.815.100	Other than not containing asbestos and of crocidolite: Clothing, clothing accessories, footwear and headgear: Clothing.	tonnes	126.53	51.93	0.00
		value	288,364	80,608	0
6812.91.900 / 663.815.901	Other than not containing asbestos and of crocidolite: Clothing, clothing accessories, footwear and headgear: Other than clothing.	tonnes	896.90	25.71	3.19
		value	987,540	116,438	125,485
6812.92.0000 / 663.816.000	Other than not containing asbestos and of crocidolite: Paper, millboard and felt.	tonnes	0.00	1.65	0.43
		value	0	6,404	49,942
6812.93.0000 / 663.817.000	Other than not containing asbestos and of crocidolite: Compressed asbestos fibre jointing, in sheets or rolls.	tonnes	18.35	12.84	16.78
		value	321,290	250,047	180,151
6812.99.1000 & 6812.99.1100 / 663.819.010	Other than not containing asbestos and of crocidolite: Other than clothing, clothing accessories, footwear and headgear; paper, millboard and felt and compressed asbestos fibre jointing, in sheets or rolls: Mixtures with a basis of asbestos or with a basis of asbestos and magnesium carbonate of a kind used for the manufacture of goods of headings 68.13.	tonnes	152.49	57.70	0.00
		value	324,821	121,012	0
6812.99.900 / 663.819.090	Other than of crocidolite: Other than clothing, clothing accessories, footwear and headgear:, Paper, millboard and felt, and compressed asbestos fibre jointing, in sheets or rolls: Other than fabricated asbestos fibres (other than of crocidolite); mixtures with a basis of asbestos (other than of crocidolite) or with a basis of asbestos (other than of crocidolite) and magnesium carbonate; yarn and thread; cords and strings whether or not plait.	tonnes	0.75	0.12	0.54
		value	164,129	24,177	511,630
68.13 / 663	Friction material and articles thereof (for example, sheets, rolls, strips, segments, discs, washers, pads), not mounted, for brakes, for clutches or the like, with a basis of asbestos, of other mineral substances or of cellulose, whether or not combined with textile or other materials.				
6813.20.1000 / 663.820.100	Containing asbestos: Brake linings and pads.	value	163.56	261.39	64.12
		tonnes	2,184,441	3,177,203	862,206
6813.20.9000 / 663.820.000	Containing asbestos: Other than brake linings and pads.	value	22.47	43.70	20.76
		tonnes	150,891	576,234	315,037

BARYTES

Import of barytes - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.11 / 278	Natural barium sulphate (barytes); natural barium carbonate (witherite), whether or not calcined, other than barium oxide of heading 28.16.				
2511.10.0000 / 278.921.000	Natural barium sulphate (barytes).	tonnes	38,247.98	44,991.67	92,995.81
		value	31,023,167	30,382,621	56,769,208
2511.20.0000 / 278.922.000	Natural barium carbonate (witherite).	tonnes	0.00	0.00	0.00
		value	0	0	0
25.11 / 278	Group Total	tonnes	38,247.98	44,991.67	92,995.81
		value	31,023,167	30,382,621	56,769,208
28.16 / 522	Hydroxide and peroxide of magnesium; oxides, hydroxides and peroxides, of strontium or barium.				
2816.10.0000 / 522.651.000	Hydroxide and peroxide of magnesium.	tonnes	837.17	1,411.18	1,018.35
		value	5,514,542	6,229,523	5,457,163
2816.40.0000 / 522.654.000	Oxides, hydroxides and peroxides, of strontium or barium.	tonnes	70.17	60.82	476.84
		value	1,206,488	961,922	990,549
28.16 / 522	Group Total	tonnes	907.34	1,472.00	1,495.18
		value	6,721,030	7,191,445	6,447,712
2833.27.0000 / 523.491.700	Sulphates; alums; peroxosulphates (persulphates).				
2833.27.0000 / 523.491.700	Other sulphates: Other sulphates.	tonnes	10,468.31	8,697.80	6,158.90
		value	27,832,383	22,850,651	16,292,441
2836.60.0000 / 523.792.000	Carbonates; peroxocarbonates (percarbonates); commercial ammonium carbonate containing ammonium carbamate.				
2836.60.0000 / 523.792.000	Barium carbonate.	tonnes	1,037.10	679.85	987.14
		value	2,251,355	1,837,400	2,243,961

BARYTES

Export of barytes - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.11 / 278	**Natural barium sulphate (barytes); natural barium carbonate (witherite), whether or not calcined, other than barium oxide of heading 28.16.**				
2511.10.0000 / 278.921.000	Natural barium sulphate (barytes).	tonnes	940.60	3,263.34	1,550.53
		value	764,719	2,287,034	1,315,465
2511.20.0000 / 278.922.000	Natural barium carbonate (witherite).	tonnes	0.00	0.00	0.00
		value	0	0	0
25.11 / 278	**Group Total**	**tonnes**	**940.60**	**3,263.34**	**1,550.53**
		value	**764,719**	**2,287,034**	**1,315,465**
28.16 / 522	**Hydroxide and peroxide of magnesium; oxides, hydroxides and peroxides, of strontium or barium.**				
2816.10.0000 / 522.651.000	Hydroxide and peroxide of magnesium.	tonnes	129.19	45.62	26.60
		value	258,875	233,575	283,959
2816.40.0000 / 522.654.000	Oxides, hydroxides and peroxides, of strontium or barium.	tonnes	20.20	21.20	20.20
		value	152,714	168,549	148,365
28.16 / 522	**Group Total**	**tonnes**	**149.39**	**66.82**	**46.80**
		value	**411,589**	**402,124**	**432,324**
2833.27.0000 / 523.491.700	**Sulphates; alums; peroxosulphates (persulphates).**				
2833.27.0000 / 523.491.700	Other sulphates: Other sulphates.	tonnes	139.33	138.11	154.28
		value	828,883.00	593,440.00	559,771.00
2836.60.0000 / 523.792.000	**Carbonates; peroxocarbonates (percarbonates); commercial ammonium carbonate containing ammonium carbamate.**				
2836.60.0000 / 523.792.000	Barium carbonate.	tonnes	0.00	0.00	0.00
		value	0	0	0

BAUXITE, ALUMINA AND ALUMINIUM

Import of bauxite, alumina and aluminium - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2606.00.0000 / 285.100.000	Aluminium ores and concentrates.	tonnes	9,161.78	10,248.59	8,424.21
		value	11,810,857	15,010,308	13,925,758
28.18 / 285 & 522	Artificial corundum, whether or not chemically defined; aluminium oxide; aluminium hydroxide.				
2818.10.0000 / 522.670.000	Artificial corundum, whether or not chemically defined.	tonnes	748.39	881.85	949.73
		value	2,655,518	3,241,527	3,681,685
2818.20.0000 / 285.200.000	Aluminium oxide, other than artificial corundum.	tonnes	1,553,807.57	1,426,107.49	1,501,246.75
		value	2,284,165,325	2,359,206,297	2,343,702,134
2818.30.0000 / 522.660.000	Aluminium hydroxide.	tonnes	59,359.00	63,639.00	58,180.04
		value	79,243,467	87,876,551	87,630,510
28.18 / 285 & 522	Group Total	tonnes	1,613,914.96	1,490,628.33	1,560,376.52
		value	2,366,064,310	2,450,324,375	2,435,014,329
28.26 / 523	Fluorides; fluorosilicates, fluoroaluminates and other complex fluorine salts.				
2826.12.0000 / 523.104.000	Fluorides: Of aluminium.	tonnes	17,902.27	14,879.00	13,592.99
		value	61,293,036	92,913,572	83,350,344
2826.19.0000 / 523.108.000	Fluorides: Other than of aluminium.	tonnes	3,134.55	2,882.02	2,457.23
		value	14,789,915	33,496,574	14,054,281
28.26 / 523	Group Total	tonnes	21,036.83	17,761.02	16,050.22
		value	76,082,951	126,410,146	97,404,625
28.27 / 523	Chlorides, chloride oxides and chloride hydroxides; bromides and bromide oxides; iodides and iodide oxides.				
2827.32.0000 / 523.291.200	Other chlorides: Of aluminium.	tonnes	20,273.50	25,562.86	31,892.15
		value	33,722,521	38,422,388	46,270,094
28.33 / 523	Sulphates; alums; peroxosulphates (persulphates).				
2833.22.0000 / 523.491.200	Other sulphates: Of aluminium.	tonnes	3.55	0.00	0.00
		value	38,465	0	0
2833.30.0000 / 523.492.000	Alums.	tonnes	267.33	273.50	428.98
		value	561,881	542,336	758,922
28.33 / 523	Group Total	tonnes	270.88	273.50	428.98
		value	600,346	542,336	758,922
76.01 / 684	Unwrought aluminium.				
7601.10.0000 / 684.110.000	Aluminium, not alloyed.	tonnes	383,206.67	599,182.98	777,787.37
		value	3,434,121,681	5,259,788,910	6,403,850,298
7601.20.0000 / 684.120.000	Aluminium alloys.	tonnes	96,801.75	103,579.12	118,907.06
		value	904,341,880	998,547,953	1,008,603,396
76.02 / 288	Group Total	tonnes	480,008.42	702,762.09	896,694.42
		value	4,338,463,561	6,258,336,863	7,412,453,694
76.02 / 288	Aluminium waste and scrap.				
7602.00.0000 / 288.230.000	Aluminium waste and scrap.	tonnes	159,677.03	276,431.18	384,030.96
		value	835,123,551	1,458,222,901	1,682,067,897

BAUXITE, ALUMINA AND ALUMINIUM

Export of bauxite, alumina and aluminium - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2606.00.0000 / 285.100.000	Aluminium ores and concentrates.	tonnes	822,668.03	525,217.19	861,554.35
		value	115,140,334	70,204,988	103,916,810
28.18 / 285 & 522	Artificial corundum, whether or not chemically defined; aluminium oxide; aluminium hydroxide.				
2818.10.0000 / 522.670.000	Artificial corundum, whether or not chemically defined.	tonnes	5.19	3.60	0.45
		value	80,210	8,917	8,210
2818.20.0000 / 285.200.000	Aluminium oxide, other than artificial corundum.	tonnes	4,667.01	3,862.68	4,705.04
		value	3,325,851	3,089,108	2,518,555
2818.30.0000 / 522.660.000	Aluminium hydroxide.	tonnes	944.09	1,065.15	1,412.33
		value	2,134,633	1,539,439	1,504,699
28.18 / 285 & 522	Group Total	tonnes	5,616.29	4,931.43	6,117.82
		value	5,540,694	4,637,464	4,031,464
28.26 / 523	Fluorides; fluorosilicates, fluoroaluminates and other complex fluorine salts.				
2826.12.0000 / 523.104.000	Fluorides: Of aluminium.	tonnes	45.08	90.45	26.65
		value	442,715	777,472	468,177
2826.19.0000 / 523.108.000	Fluorides: Other than of aluminium.	tonnes	127.57	190.61	245.97
		value	18,296,626	16,821,801	12,050,026
28.26 / 523	Group Total	tonnes	172.64	281.06	272.62
		value	18,739,341	17,599,273	12,518,203
28.27 / 523	Chlorides, chloride oxides and chloride hydroxides; bromides and bromide oxides; iodides and iodide oxides.				
2827.32.0000 / 523.291.200	Other chlorides: Of aluminium.	tonnes	876.07	1,212.72	1,162.22
		value	1,566,833.00	1,938,297.00	1,854,758.00
28.33 / 523	Sulphates; alums; peroxosulphates (persulphates).				
2833.22.0000 / 523.491.200	Other sulphates: Of aluminium.	tonnes	14.00	0.00	0.00
		value	23,865	0	0
2833.30.0000 / 523.492.000	Alums.	tonnes	2,887.61	6,552.65	3,390.04
		value	1,411,094	3,347,012	2,050,779
28.33 / 523	Group Total	tonnes	2,901.61	6,552.65	3,390.04
		value	1,434,959	3,347,012	2,050,779
76.01 / 684	Unwrought aluminium.				
7601.10.0000 / 684.110.000	Aluminium, not alloyed.	tonnes	681,937.28	602,335.89	509,105.28
		value	5,718,720,174	5,177,458,757	4,026,976,522
7601.20.0000 / 684.120.000	Aluminium alloys.	tonnes	363,838.95	495,904.34	577,851.49
		value	3,127,827,974	4,181,047,079	4,269,781,417
76.02 / 288	Group Total	tonnes	1,045,776.23	1,098,240.23	1,086,956.76
		value	8,846,548,148	9,358,505,836	8,296,757,939
76.02 / 288	Aluminium waste and scrap.				
7602.00.0000 / 288.230.000	Aluminium waste and scrap.	tonnes	3,916.38	5,518.81	33,179.67
		value	33,631,380	41,577,614	143,529,009

BAUXITE, ALUMINA AND ALUMINIUM

Import of bauxite, alumina and aluminium - quantity and value

HS Code / SITC	Description		2017	2018	2019p
76.03 / 684	Aluminium powders and flakes.				
7603.10.0000 / 684.251.000	Powders of non-lamellar structure.	tonnes	178.21	185.46	128.85
		value	3,984,567	4,208,029	3,500,417
7603.20.0000 / 684.252.000	Powders of lamellar structure; flakes.	tonnes	25.62	0.00	214.91
		value	793,951	0	3,376,299
76.03 / 684	Group Total	tonnes	203.83	185.46	343.76
		value	4,778,518	4,208,029	6,876,716
76.04 / 684	Aluminium bars, rods and profiles.				
7604.10.0000 / 684.211.000	Of aluminium, not alloyed.	tonnes	282.84	0.00	0.00
		value	6,364,398	0	0
7604.10.1000 / 684.210.010	Of aluminium, not alloyed: Bars and rods.	tonnes	1,234.75	1,735.83	2,641.87
		value	21,881,839	29,890,849	33,702,260
7604.10.9000 / 684.210.900	Of aluminium, not alloyed: Other than bars and rods.	tonnes	1,608.96	1,727.56	752.04
		value	34,241,326	32,732,044	15,379,792
7604.21.0000 / 684.212.100	Of aluminium alloys: Hollow profiles.	tonnes	593.10	0.00	0.00
		value	9,569,800	0	0
7604.21.1000 / 684.210.070	Of aluminium alloys: Hollow profiles: Perforated tube profiles of a kind suitable for use in evaporator coils of motor vehicle air conditioning machines.	tonnes	698.83	753.95	1,818.80
		value	12,160,616	17,227,880	22,367,935
7604.21.9000 / 684.210.090	Of aluminium alloys: Hollow profiles: Other.	tonnes	12,322.42	14,505.63	2,877.52
		value	160,477,563	195,551,234	40,544,493
7604.29.000 / 684.212.900	Of aluminium alloys: Other than hollow profiles.	tonnes	388.56	0.00	0.00
		value	10,785,815	0	0
76.04 / 684	Group Total	tonnes	17,129.45	18,722.97	8,090.23
		value	255,481,357	275,402,007	111,994,480
76.05 / 684	Aluminium wire.				
7605.11.0000 / 684.221.100	Of aluminium, not alloyed: Of which the maximum cross-sectional dimension exceeds 7mm.	tonnes	3,953.97	3,654.35	4,255.68
		value	42,612,454	40,412,448	42,779,202
7605.19.0000 / 684.221.900	Of aluminium, not alloyed: Other than of which the maximum cross-sectional dimension exceeds 7mm.	tonnes	277.36	0.00	0.00
		value	4,861,210	0	0
7605.21.0000 / 684.222.100	Of aluminium alloys: Of which the maximum cross-sectional dimension exceeds 7mm.	tonnes	579.74	884.54	443.17
		value	12,490,406	18,978,143	8,964,247
7605.29.0000 / 684.222.900	Of aluminium alloys: Other than of which the maximum cross-sectional dimension exceeds 7mm.	tonnes	719.86	0.00	0.00
		value	9,404,374	0	0
76.05 / 684	Group Total	tonnes	5,530.93	4,538.89	4,698.86
		value	69,368,444	59,390,591	51,743,449
76.06 / 684	Aluminium plates, sheets and strip, of a thickness exceeding 0.2 mm.				
7606.11.0000 / 684.231.100	Rectangular (including square): Of aluminium, not alloyed.	tonnes	1,908.08	0.00	0.00
		value	77,126,157	0	0
7606.12.0000 / 684.231.200	Rectangular (including square): Of aluminium alloys.	tonnes	4,221.11	0.00	0.00
		value	91,568,339	0	0
7606.91.0000 / 684.239.100	Other than rectangular (including square) : Of aluminium, not alloyed.	tonnes	6,530.95	8,673.97	6,302.97
		value	137,703,101	272,337,952	202,256,633
7606.92.0000 / 684.239.200	Other than rectangular (including square): Of aluminium alloys.	tonnes	13,470.73	14,500.37	13,835.71
		value	236,812,720	294,301,033	167,462,800
76.06 / 684	Group Total	tonnes	26,130.87	23,174.34	20,138.68
		value	543,210,317	566,638,985	369,719,433

BAUXITE, ALUMINA AND ALUMINIUM

Export of bauxite, alumina and aluminium - quantity and value

HS Code / SITC	Description		2017	2018	2019p
76.03 / 684	Aluminium powders and flakes.				
7603.10.0000 / 684.251.000	Powders of non-lamellar structure.	tonnes	1,852.84	2,771.95	1,661.28
		value	10,021,512	17,368,637	7,805,604
7603.20.0000 / 684.252.000	Powders of lamellar structure; flakes.	tonnes	5,923.40	0.00	0.00
		value	37,990,202	0	0
76.03 / 684	Group Total	tonnes	7,776.24	2,771.95	1,661.28
		value	48,011,714	17,368,637	7,805,604
76.04 / 684	Aluminium bars, rods and profiles.				
7604.10.0000 / 684.211.000	Of aluminium, not alloyed.	tonnes	2,899.22	0.00	0.00
		value	29,961,882	0	0
7604.10.1000 / 684.210.010	Of aluminium, not alloyed: Bars and rods.	tonnes	16,758.35	25,571.85	23,390.45
		value	159,885,086	241,766,114	212,963,740
7604.10.9000 / 684.210.900	Of aluminium, not alloyed: Other than bars and rods.	tonnes	1,166.08	1,051.20	1,409.53
		value	21,954,475	22,467,007	25,519,442
7604.21.0000 / 684.212.100	Of aluminium alloys: Hollow profiles.	tonnes	587.43	0.00	0.00
		value	7,172,439	0	0
7604.21.1000 / 684.210.070	Of aluminium alloys: Hollow profiles: Perforated tube profiles of a kind suitable for use in evaporator coils of motor vehicle air conditioning machines.	tonnes	6,326.59	1,116.25	5,633.96
		value	53,430,162	15,923,036	52,501,510
7604.21.9000 / 684.210.090	Of aluminium alloys: Hollow profiles: Other.	tonnes	4,538.23	31,090.86	16,237.91
		value	45,662,379	458,395,064	125,363,227
7604.29.000 / 684.212.900	Of aluminium alloys: Other than hollow profiles.	tonnes	6,146.36	0.00	0.00
		value	88,437,099	0	0
76.04 / 684	Group Total	tonnes	38,422.24	58,830.17	46,671.84
		value	406,503,522	738,551,221	416,347,919
76.05 / 684	Aluminium wire.				
7605.11.0000 / 684.221.100	Of aluminium, not alloyed: Of which the maximum cross-sectional dimension exceeds 7mm.	tonnes	34,086.13	72,632.23	83,836.80
		value	320,693,798	683,131,971	689,903,060
7605.19.0000 / 684.221.900	Of aluminium, not alloyed: Other than of which the maximum cross-sectional dimension exceeds 7mm.	tonnes	276.77	0.00	0.00
		value	3,224,266	0	0
7605.21.0000 / 684.222.100	Of aluminium alloys: Of which the maximum cross-sectional dimension exceeds 7mm.	tonnes	4,659.10	2,473.69	6,299.70
		value	47,193,546	25,547,226	56,011,110
7605.29.0000 / 684.222.900	Of aluminium alloys: Other than of which the maximum cross-sectional dimension exceeds 7mm.	tonnes	59.49	0.00	0.00
		value	971,792	0	0
76.05 / 684	Group Total	tonnes	39,081.49	75,105.92	90,136.50
		value	372,083,402	708,679,197	745,914,170
76.06 / 684	Aluminium plates, sheets and strip, of a thickness exceeding 0.2 mm.				
7606.11.0000 / 684.231.100	Rectangular (including square): Of aluminium, not alloyed.	tonnes	2,024.92	0.00	0.00
		value	15,075,050	0	0
7606.12.0000 / 684.231.200	Rectangular (including square): Of aluminium alloys.	tonnes	605.22	0.00	0.00
		value	7,959,780	0	0
7606.91.0000 / 684.239.100	Other than rectangular (including square) : Of aluminium, not alloyed.	tonnes	1,029.72	771.24	434.59
		value	11,763,264	6,086,244	3,236,073
7606.92.0000 / 684.239.200	Other than rectangular (including square): Of aluminium alloys.	tonnes	6,199.39	3,265.49	3,819.82
		value	102,812,184	56,492,342	51,915,901
76.06 / 684	Group Total	tonnes	9,859.25	4,036.73	4,254.41
		value	137,610,278	62,578,586	55,151,974

BAUXITE, ALUMINA AND ALUMINIUM

Import of bauxite, alumina and aluminium - quantity and value

HS Code / SITC	Description		2017	2018	2019p
76.07 / 684.241 - 242	Aluminium foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials) of a thickness (excluding any backing) not exceeding 0.2 mm.				
7607.11.0000 / 684.241.100	Not backed: Rolled but not further worked.	tonnes	20,266.92	24,098.02	23,740.08
		value	311,954,242	355,997,639	309,433,291
7607.19.0000 / 684.241.900	Not backed: Other than Rolled but not further worked.	tonnes	15,546.46	16,160.56	13,549.31
		value	395,247,994	491,552,337	493,171,650
7607.20.1000 & 6707.20.0010 / 684.242.100 & 684.242.100	Backed: Thermal insulation foil.	tonnes	664.83	356.22	140.59
		value	12,892,194	13,286,008	3,520,905
7607.20.9000 & 7607.20,090 / 684.242.900 & 684.240.900	Backed: Other than Thermal insulation foil.	tonnes	5,305.33	6,470.91	5,659.33
		value	114,508,190	124,733,976	144,095,491
76.07 /684.241 - 242	Group Total	tonnes	41,783.55	47,085.71	43,089.31
		value	834,602,620	985,569,960	950,221,337
76.08 / 684	Aluminium tubes and pipes.				
7608.10.0000 / 684.261.000	Of aluminium, not alloyed.	tonnes	4,614.40	4,680.81	1,508.40
		value	27,908,770	45,003,480	102,030,628
7608.20.0000 / 684.262.000	Of aluminium alloys.	tonnes	4,517.36	4,220.61	5,131.52
		value	141,439,428	131,949,642	155,122,562
76.08 / 684	Group Total	tonnes	9,131.76	8,901.42	6,639.92
		value	169,348,198	176,953,122	257,153,190
7609.00.000 / 684.270.000	Aluminium tube or pipe fittings (for example, couplings, elbows, sleeves).	tonnes	1,232.62	1,445.21	1,075.54
		value	22,046,250	26,861,660	30,462,607
76.10 / 691	Aluminium structures (excluding prefabricated buildings of heading 94.06) and parts of structures (for example, bridges and bridge-sections, towers, lattice masts, roofs, roofing frameworks, doors and windows and their frames and thresholds for doors, balustrades, pillars and columns);aluminium plates, rods, profiles, tubes and the like, prepared for use in structures.				
7610.10.100 & 7610.10.0010 / 691.211.000	Doors, windows and their frames and thresholds for doors: Doors.	tonnes	1,745.48	2,276.11	2,275.86
		value	31,837,865	44,159,792	38,530,836
7610.10.90000 & 7610.10.0090 / 691.210.900	Doors, windows and their frames and thresholds for doors: Other than doors.	tonnes	7,966.12	11,523.38	5,427.75
		value	95,647,092	146,156,200	75,273,690
7610.90.0000 / 691.290.000	Other than doors, windows and their frames and thresholds for doors.	tonnes	192.05	0.00	0.00
		value	7,143,034	0	0
76.10 / 691	Group Total	tonnes	9,903.64	13,799.49	7,703.61
		value	134,627,991	190,315,992	113,804,526
7611.00.0000 / 692.120.000	Aluminium reservoirs, tanks, vats and similar containers, for any material (other than compressed or liquefied gas), of a capacity exceeding 300 l, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment.	tonnes	77.22	40.06	37.33
		value	2,881,035	510,304	1,682,404

BAUXITE, ALUMINA AND ALUMINIUM

Export of bauxite, alumina and aluminium - quantity and value

HS Code / SITC	Description		2017	2018	2019p
76.07 / 684.241 - 242	Aluminium foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials) of a thickness (excluding any backing) not exceeding 0.2 mm.				
7607.11.0000 / 684.241.100	Not backed: Rolled but not further worked.	tonnes	16,692.87	13,456.92	18,467.15
		value	225,071,243	227,081,105	292,060,448
7607.19.0000 / 684.241.900	Not backed: Other than Rolled but not further worked.	tonnes	18,792.71	18,200.51	16,104.27
		value	226,375,440	253,041,370	219,019,339
7607.20.1000 & 6707.20.0010 / 684.242.100 & 684.242.100	Backed: Thermal insulation foil.	tonnes	2,108.20	1,986.30	2,355.24
		value	39,886,749	37,561,114	43,056,244
7607.20.9000 & 7607.20,090 / 684.242.900 & 684.240.900	Backed: Other than Thermal insulation foil.	tonnes	13,200.79	15,850.97	22,305.25
		value	185,344,563	207,983,885	229,563,859
76.07 /684.241 - 242	Group Total	tonnes	50,794.58	49,494.70	59,231.91
		value	676,677,995	725,667,474	783,699,890
76.08 / 684	Aluminium tubes and pipes.				
7608.10.0000 / 684.261.000	Of aluminium, not alloyed.	tonnes	2,145.18	116.59	469.44
		value	45,924,288	2,169,926	4,131,878
7608.20.0000 / 684.262.000	Of aluminium alloys.	tonnes	1,081.46	1,718.38	7,218.41
		value	25,115,349	51,405,184	103,473,497
76.08 / 684	Group Total	tonnes	3,226.64	1,834.97	7,687.85
		value	71,039,637	53,575,110	107,605,375
7609.00.000 / 684.270.000	Aluminium tube or pipe fittings (for example, couplings, elbows, sleeves).	tonnes	691.56	603.44	8,363.83
		value	18,758,272	14,936,016	120,044,068
76.10 / 691	Aluminium structures (excluding prefabricated buildings of heading 94.06) and parts of structures (for example, bridges and bridge-sections, towers, lattice masts, roofs, roofing frameworks, doors and windows and their frames and thresholds for doors, balustrades, pillars and columns);aluminium plates, rods, profiles, tubes and the like, prepared for use in structures.				
7610.10.100 & 7610.10.0010 / 691.211.000	Doors, windows and their frames and thresholds for doors: Doors.	tonnes	2,951.53	2,968.22	2,575.69
		value	54,596,073	48,781,076	48,355,461
7610.10.90000 & 7610.10.0090 / 691.210.900	Doors, windows and their frames and thresholds for doors: Other than doors.	tonnes	860.34	5,581.01	9,339.43
		value	15,906,591	118,499,024	189,621,366
7610.90.0000 / 691.290.000	Other than doors, windows and their frames and thresholds for doors.	tonnes	947.66	5,581.01	0.00
		value	22,928,992	118,499,024	0
76.10 / 691	Group Total	tonnes	4,759.53	14,130.24	11,915.12
		value	93,431,656	285,779,124	237,976,827
7611.00.0000 / 692.120.000	Aluminium reservoirs, tanks, vats and similar containers, for any material (other than compressed or liquefied gas), of a capacity exceeding 300 l, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment.	tonnes	46.41	110.74	28.03
		value	1,015,413	3,956,927	742,732

BAUXITE, ALUMINA AND ALUMINIUM

Import of bauxite, alumina and aluminium - quantity and value

HS Code / SITC	Description		2017	2018	2019p
76.12 / 692	Aluminium casks, drums, cans, boxes and similar containers (including rigid or collapsible tubular containers), for any material (other than compressed or liquefied gas), of a capacity not exceeding 300 l, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment.				
7612.10.0000 / 692.422.100	Collapsible tubular containers.	tonnes	510.98	351.66	342.66
		value	16,696,004	11,217,492	12,361,616
7612.90.0000 / 692.429.000	Other than collapsible tubular containers.	tonnes	20.61	0.00	0.00
		value	1,047,949	0	0
7613.00.000 / 692.440.000	Aluminium containers for compressed or liquefied gas.	tonnes	422.48	531.44	468.43
		value	13,804,538	21,734,462	20,169,689
76.14 / 693	Stranded wire, cables, plaited bands and the like, of aluminium, not electrically insulated.				
7614.10.0000 / 693.131.000	With steel core.	tonnes	0.00	0.00	0.00
		value	0	0	0
7614.90.0000 / 693.130.200	Other than with steel core	tonnes	0.00	0.00	0.00
		value	0	0	0
7614.90.9000 / 693.130.200	Other than with steel core: Other than cables.	tonnes	408.33	1,622.97	67.89
		value	2,227,717	6,377,842	947,973
76.14 / 693	Group Total	tonnes	408.33	1,622.97	67.89
		value	2,227,717	6,377,842	947,973
76.15 / 697	Table, kitchen or other household articles and parts thereof, of aluminium; pot scourers and scouring or polishing pads, gloves and the like, of aluminium; sanitary ware and parts thereof, of aluminium.				
7615.10.1000 / 697.431.000	Table, kitchen or other household articles and parts thereof; pot scourers and scouring or polishing pads, gloves and the like: Pot scourers and scouring or polishing pads, gloves and the like.	tonnes	102.22	543.40	237.48
		value	3,049,301	11,167,146	4,754,690
7615.10.9000 / 697.439.000	Table, kitchen or other household articles and parts thereof; pot scourers and scouring or polishing pads, gloves and the like: Other than pot scourers and scouring or polishing pads, gloves and the like.	tonnes	5,988.94	5,708.47	5,137.17
		value	129,676,556	109,185,561	87,392,511
7615.20.1000 / 697.530.100	Sanitary ware and parts thereof: Bed pans, urinals and commodes.	tonnes	0.14	0.00	0.00
		value	8,292	0	0
7615.20.200 / 697.532.020	Sanitary ware and parts thereof: Chamber pots.	tonnes	0.06	0.00	0.00
		value	7,919	0	0
7615.20.2000 / 697.532.000	Sanitary ware and parts thereof: Bedpans, urinals and chamber-pots.	tonnes	5.72	48.66	65.86
		value	99,470	343,260	602,600
7615.20.900 & 7615.20.9090 / 697.530.900 & 697.539.000	Sanitary ware and parts thereof: Other than bed pans, urinals and commodes, chamber pots.	tonnes	126.48	157.93	280.00
		value	1,767,431	2,132,355	3,057,282
76.15 / 697	Group Total	tonnes	6,223.56	6,458.46	5,720.51
		value	134,608,969	122,828,322	95,807,083

BAUXITE, ALUMINA AND ALUMINIUM

Export of bauxite, alumina and aluminium - quantity and value

HS Code / SITC	Description		2017	2018	2019p
76.12 / 692	Aluminium casks, drums, cans, boxes and similar containers (including rigid or collapsible tubular containers), for any material (other than compressed or liquefied gas), of a capacity not exceeding 300 l, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment.				
7612.10.0000 / 692.422.100	Collapsible tubular containers.	tonnes	206.78	1,105.22	680.12
		value	3,699,644	15,772,893	9,549,774
7612.90.0000 / 692.429.000	Other than collapsible tubular containers.	tonnes	288.81	0.00	0.00
		value	7,402,034	0	0
7613.00.000 / 692.440.000	Aluminium containers for compressed or liquefied gas.	tonnes	151.24	22.41	64.09
		value	1,627,278	1,108,960	1,821,651
76.14 / 693	Stranded wire, cables, plaited bands and the like, of aluminium, not electrically insulated.				
7614.10.0000 / 693.131.000	With steel core.	tonnes	0.00	0.00	0.00
		value	0	0	0
7614.90.0000 / 693.130.200	Other than with steel core	tonnes	8.46	0.00	0.00
		value	97,982	0	0
7614.90.9000 / 693.130.200	Other than with steel core: Other than cables.	tonnes	295.04	221.71	56.57
		value	3,578,752	2,218,923	903,507
76.14 / 693	Group Total	tonnes	303.50	221.71	56.57
		value	3,676,734	2,218,923	903,507
76.15 / 697	Table, kitchen or other household articles and parts thereof, of aluminium; pot scourers and scouring or polishing pads, gloves and the like, of aluminium; sanitary ware and parts thereof, of aluminium.				
7615.10.1000 / 697.431.000	Table, kitchen or other household articles and parts thereof; pot scourers and scouring or polishing pads, gloves and the like: Pot scourers and scouring or polishing pads, gloves and the like.	tonnes	1.35	20.38	182.75
		value	17,735	357,770	2,118,220
7615.10.9000 / 697.439.000	Table, kitchen or other household articles and parts thereof; pot scourers and scouring or polishing pads, gloves and the like: Other than pot scourers and scouring or polishing pads, gloves and the like.	tonnes	1,094.35	876.43	534.62
		value	10,594,607	11,291,586	9,754,695
7615.20.1000 / 697.530.100	Sanitary ware and parts thereof: Bed pans, urinals and commodes.	tonnes	0.00	0.00	0.00
		value	0	0	0
7615.20.200 / 697.532.020	Sanitary ware and parts thereof: Chamber pots.	tonnes	0.00	0.00	semak semula
		value	0	0	
7615.20.2000 / 697.532.000	Sanitary ware and parts thereof: Bedpans, urinals and chamber-pots.	tonnes	0.00	2.01	1.89
		value	0	413,543	335,224
7615.20.900 & 7615.20.9090 / 697.530.900 & 697.539.000	Sanitary ware and parts thereof: Other than bed pans, urinals and commodes, chamber pots.	tonnes	19.28	0.00	0.00
		value	402,962	0	0
76.15 / 697	Group Total	tonnes	1,114.97	898.82	719.26
		value	11,015,304	12,062,899	12,208,139

BAUXITE, ALUMINA AND ALUMINIUM

Import of bauxite, alumina and aluminium - quantity and value

HS Code / SITC	Description		2017	2018	2019p
76.16 / 694	Other articles of aluminium.				
7616.10.0000 / 694.400.000	Nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles.	tonnes	226.69	0.00	0.00
		value	5,992,621	0	0
7616.10.9000 / 694.400.070	Nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles: Other than nails and staples and hooks; bolts and nuts.	tonnes	2,119.74	3,479.30	890.17
		value	59,735,135	64,922,394	34,565,313
7616.91.0000 / 699.791.000	Other than nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles : Cloth, grill, netting and fencing, of aluminium wire.	tonnes	14,972.54	15,552.00	19,957.21
		value	217,945,650	203,777,806	218,397,089
7616.99.1000 / 699.799.100	Other than Nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles : Other than Cloth, grill, netting and fencing, of aluminium wire : Cigarette cases or boxes.	tonnes	4.13	0.00	0.00
		value	156,813	0	0
7616.99.200 & 7616.99.9120 / 699.799.200	Other than nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles : Other than cloth, grill, netting and fencing, of aluminium wire : Blinds.	tonnes	0.42	0.00	0.00
		value	7,948	0	0
7616.99.2000 / 699.790.050	Other than nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles : Other than cloth, grill, netting and fencing, of aluminium wire : Ferrules of a kind suitable for use in the manufacture of pencils.	tonnes	234.44	205.24	75.83
		value	6,395,586	2,899,703	3,484,997
7616.99.300 / 699.799.300	Other than nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles : Other than cloth, grill, netting and fencing, of aluminium wire : Expanded metal.	tonnes	142.12	0.00	0.00
		value	9,332,780	0	0
7616.99.3000 / 699.790.070	Other than nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles : Other than Cloth, grill, netting and fencing, of aluminium wire : Slugs, round, of such dimension that the thickness exceeds one-tenth of the diameter.	tonnes	1,149.44	1,677.00	1,412.57
		value	26,714,698	33,916,983	30,068,894
7616.99.4000 / 699.790.090	Other than nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles : Other than Cloth, grill, netting and fencing, of aluminium wire : Bobbins, spools, reels and similar supports for textile yarn.	tonnes	14.64	50.67	12.62
		value	293,169	359,162	290,456
7616.99.6000 / 699.790.110	Other than nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles : Other than Cloth, grill, netting and fencing, of aluminium wire : Spouts and cups of a kind used for latex collection.	tonnes	4.67	1.77	0.70
		value	89,091	34,138	10,559
7616.99.900 / 699.799.900	Other than nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles : Other than cloth, grill, netting and fencing, of aluminium wire : Other than cigarette cases or boxes, blinds, expanded metal.	tonnes	1,784.04	0.00	0.00
		value	97,861,903	0	0
76.16 / 699	Group Total	tonnes	20,648.20	20,964.20	22,349.11
		value	424,525,394	305,910,186	286,817,308

BAUXITE, ALUMINA AND ALUMINIUM

Export of bauxite, alumina and aluminium - quantity and value

HS Code / SITC	Description		2017	2018	2019p
76.16 / 694	Other articles of aluminium.				
7616.10.0000 / 694.400.000	Nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles.	tonnes	67.93	0.00	0.00
		value	2,582,142	0	0
7616.10.9000 / 694.400.070	Nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles: Other than nails and staples and hooks; bolts and nuts.	tonnes	517.62	491.00	278.05
		value	13,231,856	14,996,578	8,827,669
7616.91.0000 / 699.791.000	Other than nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles : Cloth, grill, netting and fencing, of aluminium wire.	tonnes	384.45	1,375.73	928.30
		value	3,283,269	14,985,287	14,652,720
7616.99.1000 / 699.799.100	Other than Nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles : Other than Cloth, grill, netting and fencing, of aluminium wire : Cigarette cases or boxes.	tonnes	87.70	0.00	0.00
		value	353,011	0	0
7616.99.200 & 7616.99.9120 / 699.799.200	Other than nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles : Other than cloth, grill, netting and fencing, of aluminium wire : Blinds.	tonnes	4.57	0.00	0.00
		value	118,089	0	0
7616.99.2000 / 699.790.050	Other than nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles : Other than cloth, grill, netting and fencing, of aluminium wire : Ferrules of a kind suitable for use in the manufacture of pencils.	tonnes	1,050.66	1,088.85	695.41
		value	17,572,141	18,291,803	15,564,000
7616.99.300 / 699.799.300	Other than nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles : Other than cloth, grill, netting and fencing, of aluminium wire : Expanded metal.	tonnes	22.70	0.00	0.00
		value	1,831,758	0	0
7616.99.3000 / 699.790.070	Other than nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles : Other than Cloth, grill, netting and fencing, of aluminium wire : Slugs, round, of such dimension that the thickness exceeds one-tenth of the diameter.	tonnes	208.27	348.84	277.57
		value	5,732,882	8,613,626	6,653,827
7616.99.4000 / 699.790.090	Other than nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles : Other than Cloth, grill, netting and fencing, of aluminium wire : Bobbins, spools, reels and similar supports for textile yarn.	tonnes	17.93	8.52	31.53
		value	634,655	402,217	495,903
7616.99.6000 / 699.790.110	Other than nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles : Other than Cloth, grill, netting and fencing, of aluminium wire : Spouts and cups of a kind used for latex collection.	tonnes	5.74	0.20	0.00
		value	65,700	14,848	0
7616.99.900 / 699.799.900	Other than nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles : Other than cloth, grill, netting and fencing, of aluminium wire : Other than cigarette cases or boxes, blinds, expanded metal.	tonnes	3,992.95	84,301.54	114,741.13
		value	204,453,474	2,184,810,537	3,186,511,521
76.16 / 699	Group Total	tonnes	6,360.53	87,614.68	116,951.99
		value	249,858,977	2,242,114,896	3,232,705,640

BISMUTH

Import of bismuth - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.17 / 287.999	Other ores and concentrates.				
2617.90.1000 / 287.999.100	Other than antimony ores and concentrates: Bismuth ores and concentrates.	kg	0.00	0.00	0.00
		value	0	0	0
81.06 / 689.920 & 929	Bismuth and articles thereof, including waste and scrap.				
8106.00.0000 / 689.920.000	Bismuth and articles thereof, including waste and scrap.	kg	708.06	0.00	0.00
		value	139,812	0	0
8106.00.9000 / 689.929.000	Other than unwrought bismuth; waste and scrap; powders.	kg	12,834.00	33,372.90	7,259.90
		value	382,618	342,741	244,166
81.06 / 689.920 & 929	Group Total	kg	13,542.06	33,372.90	7,259.90
		value	522,430	342,741	244,166

BISMUTH

Export of bismuth - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.17 / 287.999	Other ores and concentrates.				
2617.90.1000 / 287.999.100	Other than antimony ores and concentrates: Bismuth ores and concentrates.	kg	0.00	0.00	0.00
		value	0	0	0
81.06 / 689.920 & 929	Bismuth and articles thereof, including waste and scrap.				
8106.00.0000 / 689.920.000	Bismuth and articles thereof, including waste and scrap.	kg	0.00	0.00	0.00
		value	0	0	0
8106.00.9000 / 689.929.000	Other than unwrought bismuth; waste and scrap; powders.	kg	0.00	0.00	0.00
		value	0	0	0
81.06 / 689.920 & 929	Group Total	kg	0.00	0.00	0.00
		value	0	0	0

CHROMIUM

Import of chromium - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2610.00.0000 / 287.910.000	Chromium ores and concentrates.	tonnes	6,112.32	7,097.20	4,571.68
		value	10,405,022	16,368,728	8,199,908
28.19 / 522	Chromium oxides and hydroxides.				
2819.10.0000 / 522.521.000	Chromium trioxide.	tonnes	352.41	536.55	486.81
		value	5,652,242	7,824,389	7,059,952
2819.90.0000 / 522.529.000	Other than Chromium trioxide.	tonnes	321.68	110.24	186.12
		value	4,304,766	2,734,552	4,612,745
28.19 / 522	Group Total	tonnes	674.09	646.79	672.93
		value	9,957,008	10,558,941	11,672,697
28.41 / 524	Salts of oxometallic or peroxometallic acids.				
2841.30.0000 / 524.313.000	Sodium dichromate.	tonnes	304.92	384.59	239.72
		value	2,361,589	2,785,211	2,032,108
2841.50.0000 / 524.315.000	Other chromates and dichromates; peroxochromates.	tonnes	225.03	165.51	110.33
		value	3,773,568	2,976,780	2,162,966
28.41 / 524	Group Total	tonnes	529.95	550.10	350.05
		value	6,135,157	5,761,991	4,195,074
81.12 / 689	Beryllium, chromium, germanium, vanadium, gallium, hafnium, indium, niobium (columbium), rhenium and thallium, and articles of these metals, including waste and scrap.				
8112.21.0000 / 689.950.210	Chromium: Unwrought; powders.	tonnes	79.41	25.35	10.39
		value	1,935,257	937,883	291,052
8112.22.0000 / 689.952.222	Chromium: Weste and scrap	tonnes	0.00	0.00	0.00
		value	0	0	0
8112.29.0000 / 689.959.000	Chromium: Other than unwrought; powders, waste and scrap.	tonnes	103.48	196.72	86.43
		value	4,802,234	5,526,035	3,663,516
81.12 / 689	Group Total	tonnes	182.89	222.07	96.83
		value	6,737,491	6,463,918	3,954,568

CHROMIUM

Export of chromium - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2610.00.0000 / 287.910.000	Chromium ores and concentrates.	tonnes	1,007.36	24.00	1.36
		value	2,117,023	51,388	14,364
28.19 / 522	Chromium oxides and hydroxides.				
2819.10.0000 / 522.521.000	Chromium trioxide.	tonnes	13.48	0.85	0.00
		value	335,027	9,360	0
2819.90.0000 / 522.529.000	Other than Chromium trioxide.	tonnes	43.97	0.79	2.83
		value	80,266	25,596	78,228
28.19 / 522	Group Total	tonnes	57.45	1.64	2.83
		value	415,293	34,956	78,228
28.41 / 524	Salts of oxometallic or peroxometallic acids.				
2841.30.0000 / 524.313.000	Sodium dichromate.	tonnes	4.40	5.57	10.89
		value	68,261	140,320	188,912
2841.50.0000 / 524.315.000	Other chromates and dichromates; peroxochromates.	tonnes	21.50	0.75	0.30
		value	21,500	13,905	9,824
28.41 / 524	Group Total	tonnes	25.90	6.32	11.19
		value	89,761	154,225	198,736
81.12 / 689	Beryllium, chromium, germanium, vanadium, gallium, hafnium, indium, niobium (columbium), rhenium and thallium, and articles of these metals, including waste and scrap.				
8112.21.0000 / 689.950.210	Chromium: Unwrought; powders.	tonnes	0.00	0.00	0.00
		value	0	0	0
8112.22.0000 / 689.952.222	Chromium: Weste and scrap	tonnes	0.00	0.00	0.00
		value	0	0	0
8112.29.0000 / 689.959.000	Chromium: Other than unwrought; powders, waste and scrap.	tonnes	0.00	1.76	0.25
		value	0	175,212	14,996
81.12 / 689	Group Total	tonnes	0.00	1.76	0.25
		value	0	175,212	14,996

CLAY

Import of clay - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.08 / 278	Other clays (not including expanded clays of heading 68.06), andalusite, kyanite and sillimanite, whether or not calcined; mullite; chamotte or dinas earths.				
2508.10.0000 / 278.270.000	Bentonite.	tonnes	226,109.98	185,549.90	193,680.07
		value	82,212,177	88,038,477	78,807,089
2508.30.0000 / 278.292.000	Fire-clay.	tonnes	4,023.50	3,354.96	3,776.33
		value	5,108,961	4,863,494	6,589,021
2508.40.1000 & 2508.40.110 / 278.291.100	Decolourising earths and fuller's earth: Fuller's earth.	tonnes	111,808.18	145,452.78	138,350.53
		value	45,418,276	39,845,810	40,567,472
2508.40.1200 & 250849.010 2508.49.010 / 278.291.900	Other clays: Decolourising earths and fuller's earth: Decolourising earths	tonnes	344.39	0.00	0.00
		value	428,577	0	0
2508.40.900 & 2508.40.9090 / 278.290.900	Other than decolourising earths and fuller's earth.	tonnes	7,737.47	0.00	0.00
		value	10,417,257	0	0
2508.50.0000 / 278.294.000	Andalusite, kyanite and sillimanite.	tonnes	512.53	710.00	989.00
		value	979,487	1,314,571	2,120,588
2508.60.0000 / 278.295.000	Mullite.	tonnes	1,732.93	1,455.00	2,012.87
		value	2,614,014	2,364,672	2,836,485
2508.70.0000 / 278.296.000	Chamotte or dinas earths.	tonnes	3,216.03	4,555.73	9,328.86
		value	2,073,947	2,909,877	5,789,311
25.08 / 278	Group Total	tonnes	355,485.01	341,078.37	348,137.66
		value	149,252,696.00	139,336,901.00	136,709,966
2512.00.0000 / 278.950.000	Siliceous fossil meals (for example, kieselguhr, tripolite and diatomite) and similar siliceous earths, whether or not calcined, of an apparent specific gravity of 1 or less.	tonnes	6,679.90	6,622.63	6,287.82
		value	12,171,444	11,480,037	6,920,832
38.02 / 598.6	Activated carbon; activated natural mineral products; animal black, including spent animal black.				
3802.90.100 & 3802.90.2000 / 598.650.100 & 598.650.010	Other than activated carbon: Activated clays or activated earths.	tonnes	11,656.27	27,612.99	70,181.20
		value	12,497,010	32,923,345	78,754,550
6901.00.0000 / 662.310.000	Bricks, blocks, tiles and other ceramic goods of siliceous fossil meals (for example, kieselguhr, tripolite or diatomite) or of similar siliceous earths.	tonnes	1,063.14	651.67	164.13
		value	3,092,296	1,676,857	945,989
69.02 / 662	Refractory bricks, blocks, tiles and similar refractory ceramic constructional goods, other than those of siliceous fossil meals or similar siliceous earths:				
6902.10.0000 / 662.321.000	Containing by weight, singly or together, more than 50% of the elements Mg, Ca or Cr, expressed as MgO, CaO or Cr2O3.	tonnes	14,634.79	30,055.73	17,530.48
		value	60,270,240	139,815,393	96,748,345
6902.20.0000 / 662.322.000	Containing by weight more than 50% of alumina (Al2O3), of silica (SiO2) or of a mixture or compound of these products.	tonnes	20,263.05	46,723.73	14,190.88
		value	37,787,334	156,131,713	65,841,401
6902.90.0000 / 662.329.000	Other than containing by weight more than 50% of alumina (Al2O3), of silica (SiO2) or of a mixture or compound of these products.	tonnes	14,920.80	27,521.98	9,967.15
		value	65,641,257	125,895,462	44,105,962
69.02 / 662	Group Total	tonnes	49,818.63	104,301.44	41,688.50
		value	163,698,831	421,842,568	206,695,708

CLAY

Export of clay - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.08 / 278	Other clays (not including expanded clays of heading 68.06), andalusite, kyanite and sillimanite, whether or not calcined; mullite; chamotte or dinas earths.				
2508.10.0000 / 278.270.000	Bentonite.	tonnes	608.82	811.48	1,262.49
		value	2,370,691	1,191,852	1,827,178
2508.30.0000 / 278.292.000	Fire-clay.	tonnes	6,457.00	0.00	0.80
		value	1,234,256	0	11,778
2508.40.1000 & 2508.40.110 / 278.291.100	Decolourising earths and fuller's earth: Fuller's earth.	tonnes	40.00	0.00	0.00
		value	48,444.00	0	0
2508.40.1200 & 250849.010 2508.49.010 / 278.291.900	Other clays: Decolourising earths and fuller's earth: Decolourising earths	tonnes	2,000	0	0
		value	2,239,520	0	0
2508.40.900 & 2508.40.9090 / 278.290.900	Other than decolourising earths and fuller's earth.	tonnes	134,168.12	0.00	0.00
		value	19,854,988	0	0
2508.50.0000 / 278.294.000	Andalusite, kyanite and sillimanite.	tonnes	121.24	78.63	0.00
		value	199,200	114,024	0
2508.60.0000 / 278.295.000	Mullite.	tonnes	0.00	0.00	0.00
		value	0	0	0
2508.70.0000 / 278.296.000	Chamotte or dinas earths.	tonnes	1.04	183.00	338.40
		value	8,632	89,595	180,495
25.08 / 278	Group Total	tonnes	143,396.22	1,073.11	1,601.68
		value	25,955,731	1,395,471	2,019,451
2512.00.0000 / 278.950.000	Siliceous fossil meals (for example, kieselguhr, tripolite and diatomite) and similar siliceous earths, whether or not calcined, of an apparent specific gravity of 1 or less.	tonnes	91.86	37.52	0.00
		value	358,505	197,845	0
38.02 / 598.6	Activated carbon; activated natural mineral products; animal black, including spent animal black.				
3802.90.100 & 3802.90.2000 / 598.650.100 & 598.650.010	Other than activated carbon: Activated clays or activated earths.	tonnes	43,328.68	34,417.10	24,463.18
		value	65,531,899	45,865,497	37,394,277
6901.00.0000 / 662.310.000	Bricks, blocks, tiles and other ceramic goods of siliceous fossil meals (for example, kieselguhr, tripolite or diatomite) or of similar siliceous earths.	tonnes	12,954.66	16,208.06	4,222.83
		value	5,122,773	2,552,819	2,751,962
69.02 / 662	Refractory bricks, blocks, tiles and similar refractory ceramic constructional goods, other than those of siliceous fossil meals or similar siliceous earths:				
6902.10.0000 / 662.321.000	Containing by weight, singly or together, more than 50% of the elements Mg, Ca or Cr, expressed as MgO, CaO or Cr2O3.	tonnes	1,110.12	396.64	0.00
		value	1,098,910	172,428	0
6902.20.0000 / 662.322.000	Containing by weight more than 50% of alumina (Al2O3), of silica (SiO2) or of a mixture or compound of these products.	tonnes	10,683.84	12,132.86	12,607.01
		value	41,345,104	49,405,988	57,047,063
6902.90.0000 / 662.329.000	Other than containing by weight more than 50% of alumina (Al2O3), of silica (SiO2) or of a mixture or compound of these products.	tonnes	2,881.68	1,126.29	975.74
		value	1,456,863	1,019,247	1,060,574
69.02 / 662	Group Total	tonnes	14,675.64	13,655.79	13,582.75
		value	43,900,877	50,597,663	58,107,637

CLAY

Import of clay - quantity and value

HS Code / SITC	Description		2017	2018	2019p
69.03 / 663	Other refractory ceramic goods (for example, retorts, crucibles, muffles, nozzles, plugs, supports, cupels, tubes, pipes, sheaths and rods), other than those of siliceous fossil meals or of similar siliceous earths:				
6903.10.0000 / 663.701.000	Containing by weight more than 50% of graphite or other carbon or of a mixture of these products.	tonnes	96.59	93.05	407.28
		value	6,037,740	3,383,671	7,357,094
6903.20.0000 / 663.702.000	Containing by weight more than 50% of alumina (Al2O3) or of a mixture or compound of alumina and of silica (SiO2).	tonnes	2,516.23	4,902.88	5,650.59
		value	49,498,111	51,118,435	69,626,468
6903.90.0000 / 663.709.000	Other than containing by weight more than 50% of graphite or other carbon or of a mixture of these products and Containing by weight more than 50 % of alumina (Al2O3) or of a mixture or compound of alumina and of silica (SiO2).	tonnes	7,155.17	5,944.02	5,201.09
		value	72,695,820	68,261,908	74,176,694
69.03 / 663	Group Total	tonnes	9,767.99	10,939.96	11,258.95
		value	128,231,671	122,764,014	151,160,256
69.04 / 662	Ceramic building bricks, flooring blocks, support or filler tiles and the like.				
6904.10.0000 / 662.411.000	Building bricks.	unit of one thousand	20,787.86	9,864.49	19,505.38
		value	1,994,873	2,141,888	3,269,000
6904.90.0000 / 662.419.000	Other than building bricks.	tonnes	294.76	1,333.38	377.63
		value	1,820,846	3,334,015	3,901,663
69.05 / 662	Roofing tiles, chimney-pots, cowls, chimney liners, architectural ornaments and other ceramic constructional goods:				
6905.10.0000 / 662.421.000	Roofing tiles.	tonnes	3,799.68	8,406.96	6,862.08
		value	6,298,273	8,914,380	8,123,717
6905.90.0000 / 662.429.000	Other than roofing tiles.	tonnes	596.00	125.43	194.80
		value	3,023,250	901,577	1,666,190
69.05 / 662	Group Total	tonnes	4,395.68	8,532.39	7,056.88
		value	9,321,523	9,815,957	9,789,907
6906.00.0000 / 662.430.000	Ceramic pipes, conduits, guttering and pipe fittings.	tonnes	16.51	10.67	8.60
		value	555,047	299,532	421,542
69.07 / 662.4	Unglazed ceramic flags and paving, hearth or wall tiles; unglazed ceramic mosaic cubes and the like, whether or not on a backing:				
6907.10.1000 / 662.441.100	Tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Paving, hearth or wall tiles.	sq. metre	10,137.60	0.00	0.00
		value	220,573	0	0
6907.10.9000 / 662.441.900	Tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Other than paving, hearth or wall tiles.	sq. metre	1,224.00	0.00	0.00
		value	7,055	0	0
6907.90.1000 / 662.449.100	Other than tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Paving, hearth or wall tiles.	sq. metre	3,413,292.50	0.00	0.00
		value	74,025,759	0	0
6907.90.9000 / 662.449.900 & 662.449.901	Other than tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Other than paving, hearth or wall tiles.	sq. metre	230.00	0.00	0.00
		value	3,068	0	0
69.07 / 662.4	Group Total	sq. meter	3,424,884.10	0.00	0.00
		value	74,256,455	0	0

CLAY

Export of clay - quantity and value

HS Code / SITC	Description		2017	2018	2019p
69.03 / 663	Other refractory ceramic goods (for example, retorts, crucibles, muffles, nozzles, plugs, supports, cupels, tubes, pipes, sheaths and rods), other than those of siliceous fossil meals or of similar siliceous earths:				
6903.10.0000 / 663.701.000	Containing by weight more than 50% of graphite or other carbon or of a mixture of these products.	tonnes	5.02	4.41	5.81
		value	1,406,264	727,394	1,002,494
6903.20.0000 / 663.702.000	Containing by weight more than 50% of alumina (Al2O3) or of a mixture or compound of alumina and of silica (SiO2).	tonnes	183.09	282.84	288.02
		value	10,652,162	18,841,879	17,428,997
6903.90.0000 / 663.709.000	Other than containing by weight more than 50% of graphite or other carbon or of a mixture of these products and Containing by weight more than 50 % of alumina (Al2O3) or of a mixture or compound of alumina and of silica (SiO2).	tonnes	162.71	308.22	1,028.29
		value	4,395,674	25,674,447	29,863,781
69.03 / 663	Group Total	tonnes	350.82	595.47	1,322.11
		value	16,454,100	45,243,720	48,295,272
69.04 / 662	Ceramic building bricks, flooring blocks, support or filler tiles and the like.				
6904.10.0000 / 662.411.000	Building bricks.	unit of one thousand	142,485.75	209,000.74	468,861.90
		value	26,886,233	22,512,100	20,003,462
6904.90.0000 / 662.419.000	Other than building bricks.	tonnes	18,913.74	17,065.79	24,403.33
		value	4,854,257	5,513,863	6,698,684
69.05 / 662	Roofing tiles, chimney-pots, cowls, chimney liners, architectural ornaments and other ceramic constructional goods:				
6905.10.0000 / 662.421.000	Roofing tiles.	tonnes	26,927.67	20,727.35	19,289.81
		value	23,427,409	17,357,353	16,963,680
6905.90.0000 / 662.429.000	Other than roofing tiles.	tonnes	2,644.41	1,672.78	1,098.91
		value	2,244,269	1,639,017	1,259,598
69.05 / 662	Group Total	tonnes	29,572.08	22,400.13	20,388.71
		value	25,671,678	18,996,370	18,223,278
6906.00.0000 / 662.430.000	Ceramic pipes, conduits, guttering and pipe fittings.	tonnes	766.11	1,513.36	1,877.53
		value	2,217,583	3,747,358	4,272,374
69.07 / 662.4	Unglazed ceramic flags and paving, hearth or wall tiles; unglazed ceramic mosaic cubes and the like, whether or not on a backing:				
6907.10.1000 / 662.441.100	Tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Paving, hearth or wall tiles.	sq. metre	269,522.74	0.00	0.00
		value	8,132,292	0	0
6907.10.9000 / 662.441.900	Tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Other than paving, hearth or wall tiles.	sq. metre	119,897.44	0.00	0.00
		value	2,938,597	0	0
6907.90.1000 / 662.449.100	Other than tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Paving, hearth or wall tiles.	sq. metre	510,660.31	0.00	0.00
		value	18,230,385	0	0
6907.90.9000 / 662.449.900 & 662.449.901	Other than tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Other than paving, hearth or wall tiles.	sq. metre	435,077.42	0.00	0.00
		value	1,534,808	0	0
69.07 / 662.4	Group Total	sq. meter	1,335,157.91	0.00	0.00
		value	30,836,082	0	0

CLAY

Import of clay - quantity and value

HS Code / SITC	Description		2017	2018	2019p
69.08 / 662.4	Glazed ceramic flags and paving, hearth or wall tiles; glazed ceramic mosaic cubes and the like, whether or not on a backing.				
6908.10.1000 / 662.451.100	Tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Paving, hearth or wall tiles.	sq. metre	16,754.49	0	0.00
		value	504,905	0	0
6908.10.9000 / 662.451.900	Tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Other than paving, hearth or wall tiles.	sq. metre	29,515.85	0	0.00
		value	492,403	0	0
6908.90.1000 / 662.459.100	Other than tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Paving, hearth or wall tiles.	sq. metre	15,460.26	0	0.00
		value	1,289,061	0	0
6908.90.110 / 662.450.030	Other than tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Plain tiles: Paving, hearth or wall tiles.	sq. metre	3,491,914.48	0	0.00
		value	42,947,410	0	0
6908.90.1900 / 662.450.070	Other than tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Plain tiles: Other than paving, hearth or wall tiles.	sq. meter	9,799.04	0	0.00
		value	168,600	0	0
6908.90.900 / 662.459.900	Other than tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Other than paving, hearth or wall tiles.	sq. metre	11,027.00	0	0.00
		value	351,600	0	0
6908.90.9100 / 662.450.090	Other than tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Other than plain tiles.	sq. metre	604,014.03	0	0.00
		value	10,734,548	0	0
6908.90.9900 / 662.450.110	Other than tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Other than plain tiles: Other than paving, hearth or wall tiles.	sq. metre	264,332.60	0	0.00
		value	3,291,856	0	0
69.08 / 662.4	Group Total	sq. metre	4,442,817.75	0.00	0.00
		value	59,780,383	0	0

69.09 / 663.9	Ceramic wares for laboratory, chemical or other technical uses; ceramic troughs, tubs and similar receptacles of a kind used in agriculture; ceramic pots, jars, and similar articles of a kind used for the conveyance or packing of goods.				
6909.11.0000 / 663.911.100	Ceramic wares for laboratory, chemical or other technical uses: Of porcelain or china.	kg	3,522,469.86	4,380,825.11	5,217,111.81
		value	70,461,674	78,313,334	98,665,565
6909.12.0000 / 663.912.000	Ceramic wares for laboratory, chemical or other technical uses: Articles having a hardness equivalent to 9 or more on the Mohs scale.	kg	2,511,203.75	2,019,193.18	1,769,133.48
		value	24,582,573	22,522,538	22,526,755
6909.19.0000 / 663.911.900	Ceramic wares for laboratory, chemical or other technical uses: Other than articles having a hardness equivalent to 9 or more on the Mohs scale.	kg	1,108,935.32	931,581.93	1,448,183.47
		value	28,257,664	38,258,257	56,931,745
6909.90.0000 / 663.919.000	Other than ceramic wares for laboratory, chemical or other technical uses.	kg	1,474,139.63	2,464,946.91	669,724.07
		value	28,848,102	37,412,816	22,108,181
69.09 / 663.9	Group Total	kg	8,616,748.56	9,796,547	9,104,152.83
		value	152,150,013	176,506,945	200,232,246

CLAY

Export of clay - quantity and value

HS Code / SITC	Description		2017	2018	2019p
69.08 / 662.4	Glazed ceramic flags and paving, hearth or wall tiles; glazed ceramic mosaic cubes and the like, whether or not on a backing.				
6908.10.1000 / 662.451.100	Tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Paving, hearth or wall tiles.	sq. metre	3,225.60	0.00	0.00
		value	18,696	0	0
6908.10.9000 / 662.451.900	Tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Other than paving, hearth or wall tiles.	sq. metre	4,515.64	0.00	0.00
		value	118,880	0	0
6908.90.1000 / 662.459.100	Other than tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Paving, hearth or wall tiles.	sq. metre	1,851,412.06	0.00	0.00
		value	39,329,080	0	0
6908.90.110 / 662.450.030	Other than tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Plain tiles: Paving, hearth or wall tiles.	sq. metre	369,013.91	0.00	0.00
		value	8,267,397	0	0
6908.90.1900 / 662.450.070	Other than tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Plain tiles: Other than paving, hearth or wall tiles.	sq. meter	8,123.32	0.00	0.00
		value	126,318	0	0
6908.90.900 / 662.459.900	Other than tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Other than paving, hearth or wall tiles.	sq. metre	253,152.36	0.00	0.00
		value	5,723,692	0	0
6908.90.9100 / 662.450.090	Other than tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Other than plain tiles.	sq. metre	1,224,668.65	0.00	0.00
		value	23,601,830	0	0
6908.90.9900 / 662.450.110	Other than tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm: Other than plain tiles: Other than paving, hearth or wall tiles.	sq. metre	208,421.48	0.00	0.00
		value	3,443,277	0	0
69.08 / 662.4	Group Total	sq. metre	3,922,533.02	0.00	0.00
		value	80,629,170	0	0

69.09 / 663.9	Ceramic wares for laboratory, chemical or other technical uses; ceramic troughs, tubs and similar receptacles of a kind used in agriculture; ceramic pots, jars, and similar articles of a kind used for the conveyance or packing of goods.				
6909.11.0000 / 663.911.100	Ceramic wares for laboratory, chemical or other technical uses: Of porcelain or china.	kg	1,674,439.98	1,273,178.47	1,190,747.99
		value	32,860,843	27,896,739	26,451,055
6909.12.0000 / 663.912.000	Ceramic wares for laboratory, chemical or other technical uses: Articles having a hardness equivalent to 9 or more on the Mohs scale.	kg	372,951.00	393,828.28	305,768.45
		value	3,773,097	3,988,975	3,124,709
6909.19.0000 / 663.911.900	Ceramic wares for laboratory, chemical or other technical uses: Other than articles having a hardness equivalent to 9 or more on the Mohs scale.	kg	6,153,011.07	8,385,623.18	6,384,268.12
		value	17,159,711	19,959,783	23,268,865
6909.90.0000 / 663.919.000	Other than ceramic wares for laboratory, chemical or other technical uses.	kg	3,544,905.21	9,648,985.83	4,119,899.32
		value	8,044,901	16,356,829	8,617,965
69.09 / 663.9	Group Total	kg	11,745,307.26	19,701,615.76	12,000,683.88
		value	61,838,552	68,202,326	61,462,594

CLAY

Import of clay - quantity and value

HS Code / SITC	Description		2017	2018	2019p
69.10 / 812.2	Ceramic sinks, wash basins, wash basin pedestals, baths, bidets, water closet pans, flushing cisterns, urinals and similar sanitary fixtures.				
6910.10.0000 / 812.219.100	Of porcelain or china.	Unit	1,202,714.00	1,271,637.50	1,511,080.70
		value	115,797,185	117,933,206	142,769,601
6910.90.0000 / 812.299.000	Other than of porcelain or china.	Unit	210,967.00	175,289.00	171,459.00
		value	22,411,650	17,502,322	17,644,587
69.10 / 812.2	Group Total	Unit	1,413,681.00	1,446,926.50	1,682,539.70
		value	138,208,835	135,435,528	160,414,188
69.11 / 666.1	Tableware, kitchenware, other household articles and toilet articles, of porcelain or china.				
6911.10.0000 / 666.110.000	Tableware and kitchenware.	kg	10,208,509.87	12,722,761.65	11,238,752.70
		value	69,748,246	86,377,795	78,821,182
6911.90.0000 / 666.120.000	Other than tableware and kitchenware.	kg	901,406.17	748,904.37	2,794,359.07
		value	9,447,785	6,516,374	34,610,019
69.11 / 666.1	Group Total	kg	11,109,916.04	13,471,666	14,033,111.77
		value	79,196,031	92,894,169	113,431,201
6912.00.0000 / 666.130.000	Ceramic tableware, kitchenware, other household articles and toilet articles, other than of porcelain or china.	kg	2,497,936.58	3,004,333.06	3,666,555.02
		value	33,572,529	26,784,244	33,977,471
69.13 / 666.2	Statuettes and other ornamental ceramic articles.				
6913.10.1000 / 666.210.100	Of porcelain or china: Ornamental cigarette boxes and ashtrays.	kg	26,918.34	8,903.95	13,510.00
		value	345,654	85,181	69,019
6913.10.9000 / 666.210.900	Of porcelain or china: Other than ornamental cigarette boxes and ashtrays.	kg	860,882.24	1,073,335.45	847,109.06
		value	7,988,225	9,911,795	7,384,846
6913.90.1000 / 666.290.100	Other than of porcelain or china: Ornamental cigarette boxes and ashtrays.	kg	0.00	1,200.00	126.31
		value	0	65,232	11,985
6913.90.9000 / 666.290.900	Other than of porcelain or china: Ornamental cigarette boxes and ashtrays: Other than ornamental cigarette boxes and ashtrays.	kg	1,997,489.37	1,470,676.13	1,948,065.53
		value	18,375,962	13,797,385	9,914,376
69.13 / 666.2	Group Total	kg	2,885,289.95	2,554,115.53	2,808,810.90
		value	26,709,841	23,859,593	17,380,226
69.14 / 666.3	Other ceramic articles.				
6914.10.0000 / 663.991.000	Of porcelain or china.	kg	1,306,534.67	713,698.60	711,133.71
		value	19,887,104	8,423,520.00	3,858,940
6914.90.0000/ 663.999.000	Other than of porcelain or china.	kg	3,058,750.98	5,024,769.12	2,133,226.54
		value	34,867,923	34,420,453	23,366,104
69.14 / 666.3	Group Total	kg	4,365,285.65	5,738,467.72	2,844,360.25
		value	54,755,027	42,843,973	27,225,044

CLAY

Export of clay - quantity and value

HS Code / SITC	Description		2017	2018	2019p
69.10 / 812.2	Ceramic sinks, wash basins, wash basin pedestals, baths, bidets, water closet pans, flushing cisterns, urinals and similar sanitary fixtures.				
6910.10.0000 / 812.219.100	Of porcelain or china.	Unit	316,792.00	300,948.00	819,201.30
		value	20,214,785	21,396,455	55,610,314
6910.90.0000 / 812.299.000	Other than of porcelain or china.	Unit	701,161.00	631,952.00	34,961,423.00
		value	85,484,286	70,485,511	49,061,518
69.10 / 812.2	Group Total	Unit	1,017,953.00	932,900.00	35,780,624.30
		value	105,699,071	91,881,966	104,671,832
69.11 / 666.1	Tableware, kitchenware, other household articles and toilet articles, of porcelain or china.				
6911.10.0000 / 666.110.000	Tableware and kitchenware.	kg	16,824,787.73	29,338,607.14	20,278,794.69
		value	89,198,893	147,619,752	127,589,343
6911.90.0000 / 666.120.000	Other than tableware and kitchenware.	kg	2,136,684.73	2,335,211.00	3,647,855.55
		value	10,875,453	10,831,661	7,352,346
69.11 / 666.1	Group Total	kg	18,961,472.46	31,673,818.14	23,926,650.24
		value	100,074,346	158,451,413	134,941,689
6912.00.0000 / 666.130.000	Ceramic tableware, kitchenware, other household articles and toilet articles, other than of porcelain or china.	kg	5,263,689.36	5,942,989.86	7,224,136.20
		value	65,517,881	63,963,911	72,920,810
69.13 / 666.2	Statuettes and other ornamental ceramic articles.				
6913.10.1000 / 666.210.100	Of porcelain or china: Ornamental cigarette boxes and ashtrays.	kg	1,002.00	2,613.30	2,559.60
		value	16,409	13,604	15,301
6913.10.9000 / 666.210.900	Of porcelain or china: Other than ornamental cigarette boxes and ashtrays.	kg	209,716.63	112,328.90	51,361.26
		value	1,733,720	2,203,517	648,282
6913.90.1000 / 666.290.100	Other than of porcelain or china: Ornamental cigarette boxes and ashtrays.	kg	19,206.74	16,685.00	5,995.00
		value	163,196	192,000	60,788
6913.90.9000 / 666.290.900	Other than of porcelain or china: Ornamental cigarette boxes and ashtrays: Other than ornamental cigarette boxes and ashtrays.	kg	7,267,249.97	5,753,436.87	5,147,672.69
		value	32,094,043	25,583,202	23,794,563
69.13 / 666.2	Group Total	kg	7,497,175.34	5,885,064.07	5,207,588.55
		value	34,007,368	27,992,323	24,518,934
69.14 / 666.3	Other ceramic articles.				
6914.10.0000 / 663.991.000	Of porcelain or china.	kg	1,233,352.91	1,943,162.16	1,360,339.05
		value	55,315,302	84,510,292	47,935,377
6914.90.0000/ 663.999.000	Other than of porcelain or china.	kg	23,822,284.50	24,342,234.00	18,379,351.64
		value	75,638,951	70,496,956	68,223,276
69.14 / 666.3	Group Total	kg	25,055,637.41	26,285,396.16	19,739,690.69
		value	130,954,253	155,007,248	116,158,653

COAL

Import of coal - quantity and value

HS Code / SITC	Description		2017	2018	2019p
27.01 / 321	Coal; briquettes, ovoids and similar solid fuels manufactured from coal.				
2701.11.0000 / 321.100.000	Coal, whether or not pulverised, but not agglomerated: Anthracite.	tonnes	216,243.33	694,014.95	251,570.19
		value	129,711,556	547,498,393	169,690,028
2701.12.0000 / 321.210.000	Coal, whether or not pulverised, but not agglomerated: Bituminous coal.	tonnes	70.80	0.00	0.00
		value	153,009	0	0
2701.12.1000 / 321.210.010	Coal, whether or not pulverised, but not agglomerated: Bituminous coal: Coking coal.	tonnes	4,267.81	89,166.49	2,171,287.58
		value	1,164,255	84,116,724	1,596,389,005
2701.12.9000 / 321.210.030	Coal, whether or not pulverised, but not agglomerated: Bituminous coal: Other than coking coal.	tonnes	2,626.77	1,223,620.53	163,225.45
		value	2,146,557	410,888,735	126,069,201
2701.19.0000 / 321.220.000	Coal, whether or not pulverised, but not agglomerated: Other coal.	tonnes	33,833,281.7	32,251,792.7	31,849,394.5
		value	10,663,194,216	11,848,940,398	10,183,339,804
27.01 / 321	Group Total	tonnes	34,056,490.40	34,258,594.70	34,435,477.69
		value	10,796,369,593	12,891,444,250	12,075,488,038
27.01 / 322	Coal; briquettes, ovoids and similar solid fuels manufactured from coal.				
2701.20.0000 / 322.100.000	Briquettes, ovoids and similar solid fuels manufactured from coal.	tonnes	961.85	454.07	286.80
		value	1,621,568	717,804	445,327
27.02 / 322	Lignite, whether or not agglomerated, excluding jet.				
2702.10.0000/ 322.210.000	Lignite, whether or not pulverised, but not agglomerated.	tonnes	615.30	150.00	235.63
		value	301,224	68,654	385,530
2702.20.0000 / 322.220.000	Agglomerated lignite.	tonnes	0.00	53.70	0.00
		value	0	343,611	0
27.02 / 322	Group Total	tonnes	615.30	203.70	235.63
		value	301,224	412,265	385,530
27.03 / 322	Peat (including peat litter), whether or not agglomerated.				
2703.00.0000 / 322.300.000	Peat (including peat litter), whether or not agglomerated.	tonnes	3,861.43	0.00	0.00
		value	3,237,281	0	0
27.04 / 325	Coke and semi-coke of coal, of lignite or of peat, whether or not agglomerated; retort carbon.				
2704.00.1000 / 325.000.100	Coke and semi-coke of coal.	tonnes	910,275.71	1,404,528.46	1,458,052.90
		value	1,005,658,792	1,746,739,745	1,665,310,039
2704.00.2000 / 325.000.200	Coke and semi-coke of lignite or of peat.	tonnes	1,891.94	2,748.94	872.72
		value	3,193,860	4,413,149	1,386,377
2704.00.3000 / 325.000.300	Retort carbon.	tonnes	359.74	600.00	111.56
		value	605,975	1,219,173	221,944
27.04 / 325	Group Total	tonnes	912,527.39	1,407,877.40	1,459,037.18
		value	1,009,458,627	1,752,372,067	1,666,918,360
2705.00.0000 / 345.000.000	Coal gas, water gas, producer gas and similar gases, other than petroleum gases and other gaseous hydrocarbons.	tonnes	29.03	0.00	0.00
		value	413,330	0	0
68.07 / 661	Articles of asphalt or of similar material (for example, petroleum bitumen or coal tar pitch).				
6807100000 / 661.811.000	In rolls.	tonnes	6,628.57	8,360.62	7,702.15
		value	20,896,494	24,776,185	21,514,608
6807.90.1000 / 661.819.100	Other than in rolls: Tiles.	tonnes	931.19	1,163.44	1,333.78
		value	2,019,622	2,490,305	3,039,272
6807.90.9000 / 661.819.900	Other than in rolls: Other than tiles.	tonnes	1,000.46	723.59	476.90
		value	3,395,118	3,050,669	1,776,026
68.07 / 661	Group Total	tonnes	8,560.22	10,247.64	9,512.83
		value	26,311,234	30,317,159	26,329,906

COAL

Export of coal - quantity and value

HS Code / SITC	Description		2017	2018	2019p
27.01 / 321	Coal; briquettes, ovoids and similar solid fuels manufactured from coal.				
2701.11.0000 / 321.100.000	Coal, whether or not pulverised, but not agglomerated: Anthracite.	tonnes	3,840.79	7,631.44	5,526.76
		value	4,323,438	7,919,888	6,042,736
2701.12.0000 / 321.210.000	Coal, whether or not pulverised, but not agglomerated: Bituminous coal.	tonnes	0.00	0.00	0.00
		value	0	0	0
2701.12.1000 / 321.210.010	Coal, whether or not pulverised, but not agglomerated: Bituminous coal: Coking coal.	tonnes	5,500.00	0.00	0.00
		value	3,218,600	0	0
2701.12.9000 / 321.210.030	Coal, whether or not pulverised, but not agglomerated: Bituminous coal: Other than coking coal.	tonnes	32,043.37	693.82	926.43
		value	63,601,355	511,946	721,567
2701.19.0000 / 321.220.000	Coal, whether or not pulverised, but not agglomerated: Other coal.	tonnes	978,888.58	530,182.22	85,112.07
		value	176,523,136	100,919,719	14,641,966
27.01 / 321	Group Total	tonnes	1,020,272.74	538,507.48	91,565.26
		value	247,666,529	109,351,553	21,406,269
27.01 / 322	Coal; briquettes, ovoids and similar solid fuels manufactured from coal.				
2701.20.0000 / 322.100.000	Briquettes, ovoids and similar solid fuels manufactured from coal.	tonnes	2,240.66	2,025.58	729.55
		value	2,774,020	3,267,491	1,553,555
27.02 / 322	Lignite, whether or not agglomerated, excluding jet.				
2702.10.0000/ 322.210.000	Lignite, whether or not pulverised, but not agglomerated.	tonnes	0.00	0.00	80.00
		value	0	0	136,514
2702.20.0000 / 322.220.000	Agglomerated lignite.	tonnes	0.00	19.72	9.53
		value	0	29,580	55,141
27.02 / 322	Group Total	tonnes	0.00	19.72	89.53
		value	0	29,580	191,655
27.03 / 322	Peat (including peat litter), whether or not agglomerated.				
2703.00.0000 / 322.300.000	Peat (including peat litter), whether or not agglomerated.	tonnes	0.00	0.00	0.00
		value	0	0	0
27.04 / 325	Coke and semi-coke of coal, of lignite or of peat, whether or not agglomerated; retort carbon.				
2704.00.1000 / 325.000.100	Coke and semi-coke of coal.	tonnes	1,029.41	11,518.98	1,567.71
		value	930,843	5,982,461	1,683,898
2704.00.2000 / 325.000.200	Coke and semi-coke of lignite or of peat.	tonnes	0.00	33.00	0.00
		value	0	50,600	0
2704.00.3000 / 325.000.300	Retort carbon.	tonnes	5,353.94	6,820.06	4,015.11
		value	4,053,716	4,823,542	3,157,346
27.04 / 325	Group Total	tonnes	6,383.35	18,372.04	5,582.82
		value	4,984,559	10,856,603	4,841,244
2705.00.0000 / 345.000.000	Coal gas, water gas, producer gas and similar gases, other than petroleum gases and other gaseous hydrocarbons.	tonnes	0.72	0.00	0.00
		value	18,200	0	0
68.07 / 661	Articles of asphalt or of similar material (for example, petroleum bitumen or coal tar pitch).				
6807100000 / 661.811.000	In rolls.	tonnes	1,178.66	229.34	347.95
		value	14,834,259	1,156,527	2,084,940
6807.90.1000 / 661.819.100	Other than in rolls: Tiles.	tonnes	187.45	14.37	2.30
		value	164,256	5,562	6,186
6807.90.9000 / 661.819.900	Other than in rolls: Other than tiles.	tonnes	12,711.20	13,671.65	9,568.90
		value	35,074,618	37,745,315	34,192,005
68.07 / 661	Group Total	tonnes	14,077.30	13,915.35	9,919.15
		value	50,073,133	38,907,404	36,283,131

COBALT

Import of cobalt - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2605.00.0000 / 287.930.000	Cobalt ores and concentrates.	tonnes	0.00	0.55	320.70
		value	0	326,628	12,777,283
2822.00.0000 / 522.550.000	Cobalt oxides and hydroxides; commercial cobalt oxides .	tonnes	77.86	40.71	1,527.56
		value	10,380,025	10,389,132	29,856,003
28.27 / 523	**Chlorides, chloride oxides and chloride hydroxides; bromides and bromide oxides; iodides and iodide oxides.**				
2827.39.1000 & 2827.39.1020 / 523.291.400	Other chlorides: Other than of magnesium, of aluminium and of nickel: Of cobalt.	tonnes	40.90	73.34	28.74
		value	887,421	2,740,428	169,576
81.05 / 689	**Cobalt mattes and other intermediate products of cobalt metallurgy; cobalt and articles thereof, including waste and scrap.**				
8105.20.0000 / 689.812.000	Unwrought cobalt: Powders.	tonnes	1.86	0.00	0.00
		value	129,265	0	0
8105.30.0000 / 689.813.000	Waste and scrap.	tonnes	0.34	46.37	509.09
		value	27,847	1,145,426	144,075
8105.90.0000 / 699.810.000	Other than cobalt mattes and other intermediate products of cobalt metallurgy: Unwrought cobalt: Powders, waste and scrap.	tonnes	118.21	245.26	283.17
		value	5,303,584	7,224,184	13,928,938
81.05 / 689	**Group Total**	**tonnes**	**120.41**	**291.63**	**283.17**
		value	**5,460,696**	**8,369,610**	**13,928,938**

COBALT

Export of cobalt - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2605.00.0000 / 287.930.000	Cobalt ores and concentrates.	tonnes	0.00	0.00	317.61
		value	0	0	4,080,810
2822.00.0000 / 522.550.000	Cobalt oxides and hydroxides; commercial cobalt oxides .	tonnes	28.06	4.67	225.61
		value	905,842	1,252,025	26,758,915
28.27 / 523	**Chlorides, chloride oxides and chloride hydroxides; bromides and bromide oxides; iodides and iodide oxides.**				
2827.39.1000 & 2827.39.1020 / 523.291.400	Other chlorides: Other than of magnesium, of aluminium and of nickel: Of cobalt.	tonnes	0.00	0.00	0.30
		value	0	0	34,885
81.05 / 689	**Cobalt mattes and other intermediate products of cobalt metallurgy; cobalt and articles thereof, including waste and scrap.**				
8105.20.0000 / 689.812.000	Unwrought cobalt: Powders.	tonnes	19.79	0.00	0.00
		value	2,291,284	0	0
8105.30.0000 / 689.813.000	Waste and scrap.	tonnes	23.78	52.18	40.55
		value	976,864	1,276,774	419,409
8105.90.0000 / 699.810.000	Other than cobalt mattes and other intermediate products of cobalt metallurgy: Unwrought cobalt: Powders, waste and scrap.	tonnes	0.26	474.82	221.82
		value	5,754	1,799,283	1,020,097
81.05 / 689	**Group Total**	**tonnes**	**43.83**	**527.00**	**488.27**
		value	**3,273,902**	**3,076,057**	**28,233,306**

COPPER

Import of copper - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2603.00.0000 / 283.100.000	Copper ores and concentrates.	tonnes	238,494.09	148,708.48	222,235.64
		value	1,039,793,417	773,130,385	1,366,528,518
28.33 / 523.4	**Sulphates; alums; peroxosulphates (persulphates).**				
2833.25.0000 / 523.491.500	Other sulphates: Of copper.	tonnes	11,015.51	8,639.62	6,050.93
		value	78,031,076	67,085,026	47,619,315
28.42 / 523.8	**Other salts of inorganic acids or peroxoacids (including aluminosilicates whether or not chemically defined), other than azides.**				
2842.90.2100 / 523.899.210	Other than double or complex silicates, including aluminosilicates whether or not chemically defined: Copper or chromium salts: Liquid.	tonnes	0.05	0.00	0.00
		value	26,001	0	0
2842.90.2900 / 523.899.220	Other than Double or complex silicates, including aluminosilicates whether or not chemically defined: Copper or chromium salts: Other than liquid.	tonnes	0.00	0.00	0.00
		value	0	0	0
28.42 / 523.8	**Group Total**	**tonnes**	**0.05**	**0.00**	**0.00**
		value	**26,001**	**0**	**0**
7401.00.0000 / 283.200.000	Copper mattes; cement copper (precipitated copper).	tonnes	39,605.18	36,725.91	2,499.77
		value	340,125,362	135,375,345	19,001,974
7402.00.0000 / 682.110.000	Unrefined copper; copper anodes for electrolytic refining.	tonnes	111.15	357.45	407.09
		value	5,189,900	7,101,417	9,421,005
74.03 / 682.1	**Refined copper and copper alloys, unwrought.**				
7403.11.0000 / 682.121.000	Refined copper: Cathodes and sections of cathodes.	tonnes	340,712.91	300,208.29	294,587.88
		value	9,145,080,435	8,144,138,825	7,639,422,545
7403.12.0000 / 682.122.000	Refined copper: Wire-bars.	tonnes	98.17	197.94	386.56
		value	2,086,905	7,706,814	11,341,978
7403.13.0000 / 682.123.000	Refined copper: Billets.	tonnes	115.41	105.64	89.24
		value	2,706,334	2,129,495	2,101,383
7403.19.0000 / 682.129.000	Refined copper: Other than Cathodes and sections of cathodes, Wire-bars, and Billets.	tonnes	657.08	260.24	620.25
		value	11,627,409	14,460,171	23,061,109
7403.21.0000 / 682.141.000	Copper alloys: Copper-zinc base alloys (brass).	tonnes	782.40	1,045.35	793.76
		value	15,235,895	23,991,522	19,009,855
7403.22.0000 / 682.142.000	Copper alloys: Copper-tin base alloys (bronze).	tonnes	1,241.44	1,569.18	1,736.19
		value	45,006,909	57,928,391	69,033,048
7403.29.0000 / 682.149.000	Copper alloys: Other copper alloys (other than master alloys of heading 74.05).	tonnes	1,171.85	684.02	688.00
		value	62,448,462	61,971,820	64,933,429
74.03 / 682.1	**Group Total**	**tonnes**	**344,779.26**	**304,070.66**	**298,901.88**
		value	**9,284,192,349**	**8,312,327,038**	**7,828,903,347**

COPPER

Export of copper - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2603.00.0000 / 283.100.000	Copper ores and concentrates.	tonnes	254,562.04	185,332.11	163,286.52
		value	1,248,987,952	1,072,933,942	1,037,564,794
28.33 / 523.4	**Sulphates; alums; peroxosulphates (persulphates).**				
2833.25.0000 / 523.491.500	Other sulphates: Of copper.	tonnes	1,595.09	1,209.07	1,633.71
		value	8,481,102	4,910,206	5,149,948
28.42 / 523.8	**Other salts of inorganic acids or peroxoacids (including aluminosilicates whether or not chemically defined), other than azides.**				
2842.90.2100 / 523.899.210	Other than double or complex silicates, including aluminosilicates whether or not chemically defined: Copper or chromium salts: Liquid.	tonnes	0.00	0.00	0.00
		value	0	0	0
2842.90.2900 / 523.899.220	Other than Double or complex silicates, including aluminosilicates whether or not chemically defined: Copper or chromium salts: Other than liquid.	tonnes	0.00	0.00	0.00
		value	0	0	0
28.42 / 523.8	**Group Total**	**tonnes**	**0.00**	**0.00**	**1,633.71**
		value	**0**	**0**	**5,149,948**
7401.00.0000 / 283.200.000	Copper mattes; cement copper (precipitated copper).	tonnes	20,646.86	100,921.97	2,082.97
		value	115,765,165	459,006,151	20,507,107
7402.00.0000 / 682.110.000	Unrefined copper; copper anodes for electrolytic refining.	tonnes	0	133.27	1,351.87
		value	0	871,431	9,119,592
74.03 / 682.1	**Refined copper and copper alloys, unwrought.**				
7403.11.0000 / 682.121.000	Refined copper: Cathodes and sections of cathodes.	tonnes	76,013.32	91,575.39	12,254.05
		value	1,790,029,583	2,420,115,347	300,275,985
7403.12.0000 / 682.122.000	Refined copper: Wire-bars.	tonnes	1.25	128.54	366.87
		value	29,534	6,958,977	9,980,334
7403.13.0000 / 682.123.000	Refined copper: Billets.	tonnes	2.08	0.00	0.00
		value	24,791	0	0
7403.19.0000 / 682.129.000	Refined copper: Other than Cathodes and sections of cathodes, Wire-bars, and Billets.	tonnes	4,442.84	4,800.38	3,516.73
		value	110,186,166	122,800,878	83,633,812
7403.21.0000 / 682.141.000	Copper alloys: Copper-zinc base alloys (brass).	tonnes	100.89	168.55	187.56
		value	1,439,964	3,830,311	4,415,853
7403.22.0000 / 682.142.000	Copper alloys: Copper-tin base alloys (bronze).	tonnes	22.38	34.92	18.08
		value	716,731	786,733	1,750,586
7403.29.0000 / 682.149.000	Copper alloys: Other copper alloys (other than master alloys of heading 74.05).	tonnes	720.35	165.16	40.96
		value	8,775,890	5,535,730	1,072,872
74.03 / 682.1	**Group Total**	**tonnes**	**81,303.10**	**96,872.94**	**19,452.21**
		value	**1,911,202,659**	**2,560,027,976**	**420,775,807**

COPPER

Import of copper - quantity and value

HS Code / SITC	Description		2017	2018	2019p
7404.00.0000 / 288.210.000	Copper waste and scrap.	tonnes	18,787.44	229,901.05	350,654.78
		value	227,920,746	1,544,134,949	2,490,830,779
7405.00.0000 / 682.130.000	Master alloys of copper.	tonnes	573.51	2,207.38	284.04
		value	20,094,439	36,972,764	19,079,087
74.06 / 682.6	**Copper powders and flakes.**				
7406.10.0000 / 682.621.000	Powders of non-lamellar structure.	tonnes	240.64	202.68	680.29
		value	9,108,661	7,078,875	15,975,303
7406.20.0000 / 682.622.000	Powders of lamellar structure: Flakes.	tonnes	108.76	316.53	3,116.90
		value	2,983,002	2,532,031	50,823,562
74.06 / 682.6	**Group Total**	**tonnes**	**349.40**	**519.21**	**3,797.18**
		value	**12,091,663**	**9,610,906**	**66,798,865**
74.07 / 682.3	**Copper bars, rods and profiles.**				
7407.10.1000 & 7407.10.4000 / 682.310.100	Of refined copper: Bars and rods.	tonnes	9,411.54	13,748.91	5,709.60
		value	260,548,471	391,982,528	159,624,624
7407.10.2000 & 7407.10.3000 / 682.311.020	Of refined copper: Profiles.	tonnes	535.08	66.47	75.71
		value	14,593,237	1,853,955	1,565,809
7407.21.0000 / 682.321.000	Of copper alloys: Of copper-zinc base alloys (brass).	tonnes	4,685.93	5,022.61	4,431.62
		value	105,398,615	119,539,188	88,728,052
7407.29.0000 / 682.329.000	Of copper alloys: Other than Of copper-zinc base alloys (brass).	tonnes	822.51	1,063.40	1,273.47
		value	32,498,341	41,270,870	42,390,534
74.07 / 682.3	**Group Total**	**tonnes**	**15,455.06**	**19,901.39**	**11,490.40**
		value	**413,038,664**	**554,646,541**	**292,309,019**
74.08 / 682.4	**Copper wire.**				
7408.11.0000 / 682.411.000	Of refined copper: Of which the maximum cross-sectional dimension exceeds 6 mm.	tonnes	1,599.01	0.00	0.00
		value	42,325,418	0	0
7408.11.1000 / 682.411.100	Of refined copper: Of which the maximum cross-sectional dimension exceeds 6 mm: Of which the maximum cross-sectional dimension does not exceed 14 mm.	tonnes	22,155.69	34,347.65	8,941.40
		value	616,914,537	948,039,140	239,631,602
7408.11.9000 / 682.411.900	Of refined copper: Of which the maximum cross-sectional dimension exceeds 6 mm: Other than Of which the maximum cross-sectional dimension does not exceed 14 mm.	tonnes	2,106.06	201.17	263.37
		value	56,906,571	4,134,096	6,627,074
7408.19.000 / 682.419.000	Of refined copper: Other than Of which the maximum cross-sectional dimension exceeds 6 mm.	tonnes	12,149.99	14,201.71	11,396.42
		value	336,924,668	377,904,610	319,273,913
7408.21.000 / 682.421.000	Of copper alloys: Of copper-zinc base alloys (brass).	tonnes	2,959.19	3,112.79	3,137.79
		value	67,519,005	67,823,624	53,155,312
7408.22.000 / 682.422.000	Of copper alloys: Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver).	tonnes	66.81	369.08	162.71
		value	3,546,572	6,142,290	7,484,385
7408.29.0000 / 682.429.000	Of copper alloys: Other than of copper-zinc base alloys (brass), of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver).	tonnes	1,620.50	2,755.96	2,260.09
		value	58,499,019	84,842,247	82,411,988
74.08 / 682.4	**Group Total**	**tonnes**	**42,657.25**	**54,988.36**	**26,161.78**
		value	**1,182,635,790**	**1,488,886,007**	**708,584,274**

COPPER

Export of copper - quantity and value

HS Code / SITC	Description		2017	2018	2019p
7404.00.0000 / 288.210.000	Copper waste and scrap.	tonnes	8,465.33	12,066.59	50,010.60
		value	188,779,822	172,608,433	651,215,257
7405.00.0000 / 682.130.000	Master alloys of copper.	tonnes	0.00	0.00	0.00
		value	0	0	0
74.06 / 682.6	Copper powders and flakes.				
7406.10.0000 / 682.621.000	Powders of non-lamellar structure.	tonnes	4,138.61	26,443.72	49,984.89
		value	57,284,690	387,207,445	647,597,999
7406.20.0000 / 682.622.000	Powders of lamellar structure: Flakes.	tonnes	34,348.33	135,897.79	249,061.49
		value	786,901,020	2,173,658,738	3,692,729,044
74.06 / 682.6	Group Total	tonnes	38,486.94	162,341.51	349,056.97
		value	844,185,710	2,560,866,183	4,991,542,300
74.07 / 682.3	Copper bars, rods and profiles.				
7407.10.1000 & 7407.10.4000 / 682.310.100	Of refined copper: Bars and rods.	tonnes	27,132.97	25,593.24	30,158.33
		value	753,986,045	668,476,576	661,046,010
7407.10.2000 & 7407.10.3000 / 682.311.020	Of refined copper: Profiles.	tonnes	5,023.59	2,698.54	382.86
		value	143,705,880	78,434,625	10,561,755
7407.21.0000 / 682.321.000	Of copper alloys: Of copper-zinc base alloys (brass).	tonnes	10,307.70	8,616.81	12,154.65
		value	214,133,531	183,183,360	208,963,278
7407.29.0000 / 682.329.000	Of copper alloys: Other than Of copper-zinc base alloys (brass).	tonnes	5,154.97	5,339.89	7,189.47
		value	137,293,646	137,744,467	176,461,704
74.07 / 682.3	Group Total	tonnes	47,619.23	42,248.47	49,885.31
		value	1,249,119,102	1,067,839,028	1,057,032,747
74.08 / 682.4	Copper wire.				
7408.11.0000 / 682.411.000	Of refined copper: Of which the maximum cross-sectional dimension exceeds 6 mm.	tonnes	4,328.02	0.00	0.00
		value	109,292,804	0	0
7408.11.1000 / 682.411.100	Of refined copper: Of which the maximum cross-sectional dimension exceeds 6 mm: Of which the maximum cross-sectional dimension does not exceed 14 mm.	tonnes	15,238.43	22,602.78	30,548.14
		value	391,924,989	602,009,890	771,983,282
7408.11.9000 / 682.411.900	Of refined copper: Of which the maximum cross-sectional dimension exceeds 6 mm: Other than Of which the maximum cross-sectional dimension does not exceed 14 mm.	tonnes	615.46	272.46	2,079.96
		value	12,734,636	6,106,607	50,104,506
7408.19.000 / 682.419.000	Of refined copper: Other than Of which the maximum cross-sectional dimension exceeds 6 mm.	tonnes	70,622.08	85,246.01	86,020.42
		value	1,900,626,830	2,200,295,777	2,130,145,565
7408.21.000 / 682.421.000	Of copper alloys: Of copper-zinc base alloys (brass).	tonnes	2,640.81	1,554.06	1,093.15
		value	53,977,628	38,145,901	25,393,187
7408.22.000 / 682.422.000	Of copper alloys: Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver).	tonnes	77.18	93.85	73.24
		value	1,814,596	2,268,890	1,729,324
7408.29.0000 / 682.429.000	Of copper alloys: Other than of copper-zinc base alloys (brass), of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver).	tonnes	8,285.98	7,869.26	4,971.48
		value	215,932,457	200,739,243	116,694,648
74.08 / 682.4	Group Total	tonnes	101,807.95	117,638.42	124,786.38
		value	2,686,303,940	3,049,566,308	3,096,050,512

COPPER

Import of copper - quantity and value

HS Code / SITC	Description		2017	2018	2019p
74.09 / 682.5	Copper plates, sheets and strip, of a thickness exceeding 0.15 mm.				
7409.11.0000 / 682.511.000	Of refined copper: In coils.	tonnes	10,834.21	10,605.49	8,368.23
		value	355,474,617	358,039,785	268,359,987
7409.19.0000 / 682.519.000	Of refined copper: Other than in coils.	tonnes	5,231.92	4,825.10	5,377.22
		value	223,817,155	224,805,935	219,563,019
7409.21.0000 / 682.521.100	Of copper-zinc base alloys (brass): In coils.	tonnes	5,862.31	6,543.67	4,420.07
		value	188,925,144	212,557,163	139,867,274
7409.29.0000 / 682.521.900	Of copper-zinc base alloys (brass): Other than in coils.	tonnes	1,929.84	1,435.35	1,652.71
		value	58,970,095	58,893,626	64,768,106
7409.31.0000 / 682.522.100	Of copper-tin base alloys (bronze): In coils.	tonnes	3,806.43	3,391.08	3,403.51
		value	157,945,942	141,470,703	138,633,814
7409.39.0000 / 682.522.900	Of copper-tin base alloys (bronze): Other than in coils.	tonnes	4,145.08	3,452.45	1,695.86
		value	145,052,627	136,399,126	63,047,083
7409.40.0000 / 682.523.000	Of copper-nickel base alloy (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver).	tonnes	309.51	281.21	210.72
		value	13,850,297	13,573,338	15,808,642
7409.90.0000 / 682.529.000	Of other copper alloys.	tonnes	7,021.87	7,895.04	3,908.24
		value	278,544,536	306,478,068	221,006,265
74.09 / 682.5	Group Total	tonnes	39,141.16	38,429.39	29,036.58
		value	1,422,580,413	1,452,217,744	1,131,054,190
74.10 / 682.6	Copper foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials) of a thickness (excluding any backing) not exceeding 0.15 mm.				
7410.11.0000 / 682.611.100	Not backed: Of refined copper.	tonnes	8,895.00	7,959.32	8,220.06
		value	361,202,461	357,249,201	321,300,049
7410.12.0000 / 682.611.000	Not backed: Of copper alloys.	tonnes	867.84	853.42	894.32
		value	29,578,816	30,038,423	32,611,684
7410.21.0000 / 682.612.100	Backed: Of refined copper.	tonnes	2,014.10	0.00	0.00
		value	54,157,979	0	0
7410.22.0000 / 682.612.000	Backed: Of copper alloys.	tonnes	872.92	738.03	573.94
		value	42,983,233	28,529,672	19,930,257
74.10 / 682.6	Group Total	tonnes	12,649.87	9,550.77	9,688.31
		value	487,922,489	415,817,296	373,841,990
74.11 / 682.7	Copper tubes and pipes.				
7411.10.0000 / 682.711.000	Of refined copper.	tonnes	25,280.50	274,907.31	64,547.87
		value	725,150,802	847,669,948	743,910,249
7411.21.0000 / 682.712.100	Of copper alloys: Of copper-zinc base alloys (brass).	tonnes	206.35	217.84	326.26
		value	5,474,217	8,268,086	17,880,659
7411.22.0000 / 682.712.200	Of copper alloys: Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver).	tonnes	147.12	117.66	118.17
		value	3,429,795	6,147,065	3,478,310
7411.29.0000 / 682.712.900	Of copper alloys: Other than Of copper-zinc base alloys (brass), and Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver).	tonnes	6,844.91	4,815.95	4,152.49
		value	192,593,206	151,103,372	141,659,875
74.11 / 682.7	Group Total	tonnes	32,478.87	280,058.76	69,144.79
		value	926,648,020	1,013,188,471	906,929,093

COPPER

Export of copper - quantity and value

HS Code / SITC	Description		2017	2018	2019p
74.09 / 682.5	Copper plates, sheets and strip, of a thickness exceeding 0.15 mm.				
7409.11.0000 / 682.511.000	Of refined copper: In coils.	tonnes	3,792.28	2,783.52	3,017.52
		value	126,029,107	94,894,169	104,232,582
7409.19.0000 / 682.519.000	Of refined copper: Other than in coils.	tonnes	3,442.97	1,018.29	2,741.50
		value	31,994,211	30,201,139	51,788,256
7409.21.0000 / 682.521.100	Of copper-zinc base alloys (brass): In coils.	tonnes	1,384.52	1,280.80	977.28
		value	40,621,069	37,961,395	27,759,380
7409.29.0000 / 682.521.900	Of copper-zinc base alloys (brass): Other than in coils.	tonnes	654.93	291.61	1,097.91
		value	20,596,726	14,282,797	21,623,143
7409.31.0000 / 682.522.100	Of copper-tin base alloys (bronze): In coils.	tonnes	436.87	58.06	45.85
		value	10,795,340	2,128,162	1,744,859
7409.39.0000 / 682.522.900	Of copper-tin base alloys (bronze): Other than in coils.	tonnes	250.95	186.60	174.47
		value	10,499,190	8,357,958	8,634,788
7409.40.0000 / 682.523.000	Of copper-nickel base alloy (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver).	tonnes	54.87	42.39	0.23
		value	1,321,813	1,303,636	18,579
7409.90.0000 / 682.529.000	Of other copper alloys.	tonnes	1,571.72	1,297.87	290.04
		value	46,560,357	50,035,258	11,324,151
74.09 / 682.5	Group Total	tonnes	11,589.12	6,959.14	8,344.79
		value	288,417,813	239,164,514	227,125,738
74.10 / 682.6	Copper foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials) of a thickness (excluding any backing) not exceeding 0.15 mm.				
7410.11.0000 / 682.611.100	Not backed: Of refined copper.	tonnes	14,547.88	7,406.24	11,158.96
		value	606,277,615	504,559,636	638,537,504
7410.12.0000 / 682.611.000	Not backed: Of copper alloys.	tonnes	720.01	331.07	324.88
		value	30,191,666	16,213,911	6,690,926
7410.21.0000 / 682.612.100	Backed: Of refined copper.	tonnes	978.81	0.00	0.00
		value	30,538,719	0	0
7410.22.0000 / 682.612.000	Backed: Of copper alloys.	tonnes	15.52	0.18	2.65
		value	323,041	21,530	362,821
74.10 / 682.6	Group Total	tonnes	16,262.23	7,737.49	11,486.49
		value	667,331,041	520,795,077	645,591,251
74.11 / 682.7	Copper tubes and pipes.				
7411.10.0000 / 682.711.000	Of refined copper.	tonnes	43,341.29	44,880.01	44,934.78
		value	1,209,738,603	1,300,353,149	1,269,751,722
7411.21.0000 / 682.712.100	Of copper alloys: Of copper-zinc base alloys (brass).	tonnes	8.26	7.95	4.51
		value	340,852	428,200	207,056
7411.22.0000 / 682.712.200	Of copper alloys: Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver).	tonnes	73.66	0.00	0.97
		value	626,547	0	121,249
7411.29.0000 / 682.712.900	Of copper alloys: Other than Of copper-zinc base alloys (brass), and Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver).	tonnes	347.63	206.05	132.08
		value	9,979,523	1,999,569	2,849,089
74.11 / 682.7	Group Total	tonnes	43,770.84	45,094.01	45,071.37
		value	1,220,685,525	1,302,780,918	1,272,807,867

COPPER

Import of copper - quantity and value

HS Code / SITC	Description		2017	2018	2019p
74.12 / 682.7	Copper tube or pipe fittings (for example, coupling, elbows, sleeves).				
7412.10.0000 / 682.721.000	Of refined copper.	tonnes	631.92	629.89	260.91
		value	26,282,459	23,878,265	12,943,981
7412.20.1000 / 682.722.100	Of copper alloys: Of copper-zinc base alloys (brass).	tonnes	276.17	0.00	0.00
		value	10,227,503	0	0
7412.20.2000 & 7412.20.9010 / 682.722.200	Of copper alloys: Of copper-tin base alloys (bronze).	tonnes	23.66	0.00	0.00
		value	1,114,072	0	0
7412.20.9000 & 7412.20.9090 / 682.722.900	Of copper alloys: Other than of copper-zinc base alloys (brass), of copper-tin base alloys (bronze).	tonnes	430.47	0.00	0.00
		value	23,722,174	0	0
74.12 / 682.7	Group Total	tonnes	1,362.22	629.89	260.91
		value	61,346,208	23,878,265	12,943,981

74.13 / 693.1	Stranded wire, cables, plaited bands and the like, of copper, not electrically insulated.				
7413.00.0000 / 693.120.000	Stranded wire, cables, plaited bands and the like, of copper, not electrically insulated.	tonnes	21.04	0.00	0.00
		value	1,079,368	0	0
7413.00.1000 / 693.121.000	Of a diameter not exceeding 28.28 mm.	tonnes	223.88	4.83	28.66
		value	1,431,709	201,072	1,012,637
7413.00.9000 / 693.122.000	Other than of a diameter not exceeding 28.28 mm.	tonnes	197.19	146.55	189.74
		value	7,821,430	7,947,641	10,464,127
74.13 / 693.1	Group Total	tonnes	442.11	151.38	218.40
		value	10,332,507	8,148,713	11,476,764

COPPER

Export of copper - quantity and value

HS Code / SITC	Description		2017	2018	2019p
74.12 / 682.7	Copper tube or pipe fittings (for example, coupling, elbows, sleeves).				
7412.10.0000 / 682.721.000	Of refined copper.	tonnes	511.98	401.55	403.16
		value	19,058,716	16,004,959	16,554,848
7412.20.1000 / 682.722.100	Of copper alloys: Of copper-zinc base alloys (brass).	tonnes	49.09	0.00	0.00
		value	1,799,927	0	0
7412.20.2000 & 682.722.200	Of copper alloys: Of copper-tin base alloys (bronze).	tonnes	0.50	0.00	0.00
		value	34,998	0	0
7412.20.9000 & 7412.20.9090 / 682.722.900	Of copper alloys: Other than of copper-zinc base alloys (brass), of copper-tin base alloys (bronze).	tonnes	43.34	0.00	0.00
		value	1,513,877	0	0
74.12 / 682.7	Group Total	tonnes	604.91	401.55	403.16
		value	22,407,518	16,004,959	16,554,848

74.13 / 693.1	Stranded wire, cables, plaited bands and the like, of copper, not electrically insulated.				
7413.00.0000 / 693.120.000	Stranded wire, cables, plaited bands and the like, of copper, not electrically insulated.	tonnes	1.62	0.00	0.00
		value	75,921	0	0
7413.00.1000 / 693.121.000	Of a diameter not exceeding 28.28 mm.	tonnes	747.85	712.31	889.64
		value	22,302,546	21,426,822	25,518,505
7413.00.9000 / 693.122.000	Other than of a diameter not exceeding 28.28 mm.	tonnes	68.87	298.99	28.26
		value	527,913	1,416,330	576,552
74.13 / 693.1	Group Total	tonnes	818.34	1,011.30	917.90
		value	22,906,380	22,843,152	26,095,057

DIMENSION STONE

Import of dimension stone - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2514.00.0000 / 273.110.000	Slate, whether or not roughly trimmed or merely cut, by sawing or otherwise, into block or slabs of a rectangular (including square) shape.	tonnes	501.07	1,069.12	1,984.30
		value	720,029	1,065,765	1,723,199
25.15 / 273.1	**Marble, travertine, ecaussine and other calcareous monumental or building stone of an apparent specific gravity of 2.5 or more, and alabaster, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape.**				
2515.11.0000 / 273.121.000	Marble and travertine: Crude or roughly trimmed.	tonnes	3,869.92	879.24	328.76
		value	2,657,979	687,858	670,198
2515.12.0000 / 273.122.000	Marble and travertine: Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape.	tonnes	7,957.35	0.00	0.00
		value	5,845,744	0	0
2515.12.1000 / 273.120.010	Marble and travertine: Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape: Blocks.	tonnes	16,163.68	11,630.99	13,548.16
		value	14,124,151	10,461,976	15,958,615
2515.12.2000 / 273.120.030	Marble and travertine: Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape: Slabs.	tonnes	205.44	105.17	1,377.89
		value	515,428	738,411	4,809,991
25.15 / 273.1	**Group Total**	**tonnes**	**28,196.38**	**12,615.40**	**15,254.82**
		value	**23,143,302**	**11,888,245**	**20,768,606**
2515.20.0000 / 273.123.000	Ecaussine and other calcareous monumental or building stone; alabaster	tonnes	201.50	0.00	25.99
		value	140,898	0	25,911
25.16 / 273.1	**Granite, porphyry, basalt, sandstone and other monumental or building stone, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape.**				
2516.11.0000 / 273.131.000	Granite: Crude or roughly trimmed.	tonnes	98.09	2,851.94	2,402.51
		value	202,008	5,393,262	22,423,701
2516.12.0000 / 273.132.000	Granite: Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape.	tonnes	157.99	0.00	0.00
		value	137,733	0	0
2516.12.1000 / 273.13.0010	Granite: Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape: Blocks.	tonnes	2,507.13	4,115.23	2,386.30
		value	2,359,931	3,602,908	2,150,426
2516.12.2000 / 273.130.030	Granite: Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape: Slabs.	tonnes	103.29	488.41	623.62
		value	103,564	352,608	1,448,260
25.16 / 273.1	**Group Total (Granite)**	**tonnes**	**2,866.50**	**7,455.59**	**5,412.42**
		value	**2,803,236**	**9,348,778**	**26,022,387**
25.16 / 273.1	**Granite, porphyry, basalt, sandstone and other monumental or building stone, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape.**				
2516.20.1000 / 273.133.000	Sandstone: Crude or roughly trimmed.	tonnes	103.45	67.10	74.32
		value	202,273	104,970	157,021
2516.20.2000 / 273.134.000	Sandstone: Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape.	tonnes	204.43	347.11	62.56
		value	186,844	416,662	192,800
25.16 / 273.1	**Group Total (Sandstone)**	**tonnes**	**307.89**	**414.21**	**136.88**
		value	**389,117**	**521,632**	**349,821**
2516.90.0000 / 273.139.000	Other monumental or building stone.	tonnes	552.32	1,541.19	672.86
		value	726,957	1,300,614	1,769,599
6801.00.0000 / 661.310.000	Setts, curbstones and flagstones, of natural stone (except slate).	tonnes	4,567.92	2,725.63	1,781.95
		value	3,839,023	2,945,826	2,045,901

DIMENSION STONE

Export of dimension stone - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2514.00.0000 / 273.110.000	Slate, whether or not roughly trimmed or merely cut, by sawing or otherwise, into block or slabs of a rectangular (including square) shape.	tonnes	4.60	0.00	0.00
		value	19,000	0	0
25.15 / 273.1	**Marble, travertine, ecaussine and other calcareous monumental or building stone of an apparent specific gravity of 2.5 or more, and alabaster, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape.**				
2515.11.0000 / 273.121.000	Marble and travertine: Crude or roughly trimmed.	tonnes	8,691.23	4,933.88	2,427.55
		value	2,833,537	1,675,536	836,871
2515.12.0000 / 273.122.000	Marble and travertine: Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape.	tonnes	0.00	0.00	0.00
		value	0	0	0
2515.12.1000 / 273.120.010	Marble and travertine: Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape: Blocks.	tonnes	3,996.20	9,776.57	804.20
		value	1,486,516	3,409,822	343,432
2515.12.2000 / 273.120.030	Marble and travertine: Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape: Slabs.	tonnes	6.50	23.08	4.75
		value	112,250	158,547	35,115
25.15 / 273.1	**Group Total**	**tonnes**	**12,693.93**	**14,733.54**	**3,236.50**
		value	**4,432,303**	**5,243,905**	**1,215,418**
2515.20.0000 / 273.123.000	Ecaussine and other calcareous monumental or building stone; alabaster	tonnes	0.00	0.00	0.00
		value	0	0	0
25.16 / 273.1	**Granite, porphyry, basalt, sandstone and other monumental or building stone, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape.**				
2516.11.0000 / 273.131.000	Granite: Crude or roughly trimmed.	tonnes	177,120.00	117,000.00	244,021.45
		value	4,140,170	3,159,000	8,841,034
2516.12.0000 / 273.132.000	Granite: Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape.	tonnes	4,003.00	0.00	0.00
		value	140,105	0	0
2516.12.1000 / 273.13.0010	Granite: Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape: Blocks.	tonnes	139,386.33	307,465.20	531,397.89
		value	3,917,108	12,634,222	29,979,046
2516.12.2000 / 273.130.030	Granite: Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape: Slabs.	tonnes	16.27	7.92	341.91
		value	150,684	204,191	338,947
25.16 / 273.1	**Group Total (Granite)**	**tonnes**	**320,525.60**	**424,473.12**	**775,761.25**
		value	**8,348,067**	**15,997,413**	**39,159,027**
25.16 / 273.1	**Granite, porphyry, basalt, sandstone and other monumental or building stone, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape.**				
2516.20.1000 / 273.133.000	Sandstone: Crude or roughly trimmed.	tonnes	0.00	0.00	0.00
		value	0	0	0
2516.20.2000 / 273.134.000	Sandstone: Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape.	tonnes	2,511.30	4,003.06	3,400.45
		value	142,050	175,300	105,566
25.16 / 273.1	**Group Total (Sandstone)**	**tonnes**	**2,511.30**	**4,003.06**	**3,400.45**
		value	**142,050**	**175,300**	**105,566**
2516.90.0000 / 273.139.000	Other monumental or building stone.	tonnes	4,730.00	3,900.00	0.00
		value	107,500	107,200	0
6801.00.0000 / 661.310.000	Setts, curbstones and flagstones, of natural stone (except slate).	tonnes	26.20	111.68	0.01
		value	192,245	252,018	6,135

DIMENSION STONE

Import of dimension stone - quantity and value

HS Code / SITC	Description		2017	2018	2019p
68.03 / 661.320	Worked slate and articles of slate or of agglomerated slate.				
6803.00.1000 & 6803.00.0010 / 661.320.100	Blocks, slabs or sheets.	tonnes	339.43	0.00	0.00
		value	858,050	0	0
6803.00.9000 & 6803.00.0090 661.320.900	Other than Blocks, slabs or sheets.	tonnes	202.98	0.00	0.00
		value	426,003	0	0
68.03 / 661.320	Group Total	tonnes	542.40	0.00	0.00
		value	1,284,053	0	0

68.02 / 661.3	Worked monumental or building stone (except slate) and articles thereof, other than goods of heading 68.01; mosaic cubes and the like, of natural stone (including slate), whether or not on a backing; artificially coloured granules, chippings and powder, of natural stone (including slate).				
6802.10.1000 & 6802.10.0010 / 661.330.100	Tiles, cubes and similar articles, whether or not rectangular (including square), the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm; artificially coloured granules, chippings and powder: Of marble or slate.	tonnes	1,447.12	1,691.81	710.59
		value	9,856,432	5,305,342	2,590,651
6802.10.9000 & 6802.10.0090 / 661.330.900	Tiles, cubes and similar articles, whether or not rectangular (including square), the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm; artificially coloured granules, chippings and powder: Other than Of marble or slate.	tonnes	1,431.83	522.14	658.40
		value	2,182,905	1,966,604	1,216,037
6802.21.1000 & 6802.21.0010 / 661.340.100	Other monumental or building stone and articles thereof, simply cut or sawn, with a flat or even surface: Marble, travertine and alabaster: Marble.	tonnes	2,633.22	0.00	0.00
		value	6,659,862	0	0
6802.21.9000 & 6802.21.0090 / 661.340.900	Other monumental or building stone and articles thereof, simply cut or sawn, with a flat or even surface: Marble, travertine and alabaster: Other than Marble.	tonnes	262.78	0.00	0.00
		value	715,097	0	0
6802.23.0000 / 661.352.000"	Other monumental or building stone and articles thereof, simply cut or sawn, with a flat or even surface: Granite.	tonnes	17,607.34	23,342.84	16,789.91
		value	39,130,429	44,229,862	34,337,993
6802.29.0000 / 661.359.000"	Other monumental or building stone and articles thereof, simply cut or sawn, with a flat or even surface: Other stone.	tonnes	0.20	0.00	0.00
		value	7,767	0	0
6802.29.1000 / 661.359.100"	Other monumental or building stone and articles thereof, simply cut or sawn, with a flat or even surface: Other stone: Other calcareous stone.	tonnes	24.33	41.35	19.22
		value	114,970	214,152	127,875
6802.29.9000 / 661.359.900	Other monumental or building stone and articles thereof, simply cut or sawn, with a flat or even surface: Other stone: Other than other calcareous stone.	tonnes	1,556.42	1,425.68	1,058.96
		value	3,532,405	2,827,232	2,146,430
6802.91.1000 / 661.360.100"	Other than tiles, cubes and similar articles, whether or not rectangular (including square), the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm; artificially coloured granules, chippings and powder: Marble, travertine and alabaster: Marble.	tonnes	19,704.26	13,836.45	12,062.51
		value	86,049,273	55,243,207	34,000,239
6802.91.9000 / 661.360.900	Other than tiles, cubes and similar articles, whether or not rectangular (including square), the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm; artificially coloured granules, chippings and powder: Marble, travertine and alabaster: Other than Marble.	tonnes	8,868.60	5,309.34	7,517.01
		value	32,919,361	17,604,962	24,282,732

DIMENSION STONE

Export of dimension stone - quantity and value

HS Code / SITC	Description		2017	2018	2019p
68.03 / 661.320	Worked slate and articles of slate or of agglomerated slate.				
6803.00.1000 & 6803.00.0010 / 661.320.100	Blocks, slabs or sheets.	tonnes	0.16	0.00	0.00
		value	6,135	0	0
6803.00.9000 & 6803.00.0090 661.320.900	Other than Blocks, slabs or sheets.	tonnes	7.94	0.00	0.00
		value	19,455	0	0
68.03 / 661.320	Group Total	tonnes	8.09	0.00	0.00
		value	25,590	0	0

68.02 / 661.3	Worked monumental or building stone (except slate) and articles thereof, other than goods of heading 68.01; mosaic cubes and the like, of natural stone (including slate), whether or not on a backing; artificially coloured granules, chippings and powder, of natural stone (including slate).				
6802.10.1000 & 6802.10.0010 / 661.330.100	Tiles, cubes and similar articles, whether or not rectangular (including square), the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm; artificially coloured granules, chippings and powder: Of marble or slate.	tonnes	554.05	88.64	99.20
		value	1,924,353	1,373,085	1,633,009
6802.10.9000 & 6802.10.0090 / 661.330.900	Tiles, cubes and similar articles, whether or not rectangular (including square), the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm; artificially coloured granules, chippings and powder: Other than Of marble or slate.	tonnes	915.32	2,733.28	7,855.53
		value	776,017	1,338,939	1,468,066
6802.21.1000 & 6802.21.0010 / 661.340.100	Other monumental or building stone and articles thereof, simply cut or sawn, with a flat or even surface: Marble, travertine and alabaster: Marble.	tonnes	55.68	0.00	0.00
		value	110,417	0	0
6802.21.9000 & 6802.21.0090 / 661.340.900	Other monumental or building stone and articles thereof, simply cut or sawn, with a flat or even surface: Marble, travertine and alabaster: Other than Marble.	tonnes	0.00	0.00	0.00
		value	0	0	0
6802.23.0000 / 661.352.000"	Other monumental or building stone and articles thereof, simply cut or sawn, with a flat or even surface: Granite.	tonnes	2,160.30	3,458.47	748.00
		value	2,100,769	3,897,232	2,730,929
6802.29.0000 / 661.359.000"	Other monumental or building stone and articles thereof, simply cut or sawn, with a flat or even surface: Other stone.	tonnes	18.24	0.00	0.00
		value	33,443	0	0
6802.29.1000 / 661.359.100"	Other monumental or building stone and articles thereof, simply cut or sawn, with a flat or even surface: Other stone: Other calcareous stone.	tonnes	0.00	0.00	19.22
		value	0	0	113,198
6802.29.9000 / 661.359.900	Other monumental or building stone and articles thereof, simply cut or sawn, with a flat or even surface: Other stone: Other than other calcareous stone.	tonnes	9.07	46.01	133.00
		value	20,518	57,893	280,624
6802.91.1000 / 661.360.100"	Other than tiles, cubes and similar articles, whether or not rectangular (including square), the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm; artificially coloured granules, chippings and powder: Marble, travertine and alabaster: Marble.	tonnes	689.50	851.94	3,510.55
		value	2,883,946	1,744,631	5,084,275
6802.91.9000 / 661.360.900	Other than tiles, cubes and similar articles, whether or not rectangular (including square), the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm; artificially coloured granules, chippings and powder: Marble, travertine and alabaster: Other than Marble.	tonnes	61.41	13.71	114.03
		value	196,837	529,112	454,814

DIMENSION STONE

Import of dimension stone - quantity and value

HS Code / SITC	Description		2017	2018	2019p
6802.92.000 / 661.391.000	Other than tiles, cubes and similar articles, whether or not rectangular (including square), the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm; artificially coloured granules, chippings and powder: Other calcareous stone.	tonnes	597.40	303.95	356.18
		value	1,456,722	640,844	552,471
6802.99.0000 / 661.399.000	Other than tiles, cubes and similar articles, whether or not rectangular (including square), the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm; artificially coloured granules, chippings and powder: Other stone.	tonnes	13,317.90	11,193.41	9,129.97
		value	38,869,203	30,759,465	22,666,543
68.02 / 661.3	Group Total	tonnes	74,821.95	57,666.96	48,302.75
		value	241,788,213	158,791,670	121,920,971
68.04 / 663.1	Millstones, grindstones, grinding wheels and the like, without frameworks, for grinding, sharpening, polishing, trueing or cutting, hand sharpening or polishing stones, and parts thereof, of natural stone, of agglomerated natural or artificial abrasives, or of ceramics, with or without parts of other materials.				
6804.10.0000 / 663.110.000	Millstones and grindstones for milling, grinding or pulping.	tonnes	2,170.41	1,777.67	1,541.10
		value	56,165,414	56,749,661	47,941,414
6804.21.0000 / 663.121.000	Other millstones, grindstones, grinding wheels and the like: Of agglomerated synthetic or natural diamond.	tonnes	1,953.34	2,394.78	1,652.71
		value	50,705,632	60,155,452	51,553,860
6804.22.0000 / 663.122.000	Other millstones, grindstones, grinding wheels and the like: Of other agglomerated abrasives or of ceramics.	tonnes	5,140.73	7,032.73	8,047.95
		value	70,984,859	67,531,176	71,342,773
6804.23.0000 / 663.123.000	Other millstones, grindstones, grinding wheels and the like: Of natural stone.	tonnes	865.91	794.24	456.89
		value	20,387,177	18,645,677	13,484,751
6804.30.0000 / 663.130.000	Hand sharpening or polishing stones.	tonnes	697.59	878.90	674.47
		value	17,348,024	34,783,007	16,829,898
68.04 / 663.1	Group Total	tonnes	10,827.98	12,878.33	12,373.13
		value	215,591,106	237,864,973	201,152,696

DIMENSION STONE

Export of dimension stone - quantity and value

HS Code / SITC	Description		2017	2018	2019p
6802.92.000 / 661.391.000	Other than tiles, cubes and similar articles, whether or not rectangular (including square), the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm; artificially coloured granules, chippings and powder: Other calcareous stone.	tonnes	12.04	68.88	21.40
		value	35,235	149,802	45,000
6802.93.0000 / 661.392.000	Other than tiles, cubes and similar articles, whether or not rectangular (including square), the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm; artificially coloured granules, chippings and powder: Granite	tonnes	1.28	0.00	0.00
		value	3,562	0	0
6802.99.0000 / 661.399.000	Other than tiles, cubes and similar articles, whether or not rectangular (including square), the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm; artificially coloured granules, chippings and powder: Other stone.	tonnes	646.57	874.32	1,593.28
		value	2,629,347	3,817,407	6,875,303
68.02 / 661.3	Group Total	tonnes	5,123.46	8,135.26	14,094.20
		value	10,714,444	12,908,101	18,685,218

68.04 / 663.1	Millstones, grindstones, grinding wheels and the like, without frameworks, for grinding, sharpening, polishing, trueing or cutting, hand sharpening or polishing stones, and parts thereof, of natural stone, of agglomerated natural or artificial abrasives, or of ceramics, with or without parts of other materials.				
6804.10.0000 / 663.110.000	Millstones and grindstones for milling, grinding or pulping.	tonnes	21.05	32.21	19.76
		value	2,365,963	1,449,832	2,277,850
6804.21.0000 / 663.121.000	Other millstones, grindstones, grinding wheels and the like: Of agglomerated synthetic or natural diamond.	tonnes	6.34	602.38	367.36
		value	1,477,312	8,164,311	12,852,272
6804.22.0000 / 663.122.000	Other millstones, grindstones, grinding wheels and the like: Of other agglomerated abrasives or of ceramics.	tonnes	413.54	1,932.13	1,933.06
		value	6,599,495	9,602,241	11,109,478
6804.23.0000 / 663.123.000	Other millstones, grindstones, grinding wheels and the like: Of natural stone.	tonnes	39.16	55.27	34.68
		value	2,260,481	1,495,992	1,431,349
6804.30.0000 / 663.130.000	Hand sharpening or polishing stones.	tonnes	98.39	147.30	118.84
		value	2,728,370	10,261,793	6,480,414
68.04 / 663.1	Group Total	tonnes	578.48	2,769.29	2,473.70
		value	15,431,621	30,974,169	34,151,363

FELDSPAR

Import of feldspar - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.29 / 278.5	Feldspar; leucite; nepheline and nepheline syenite; fluorspar.				
2529.10.1000 & 2529.10.0010 / 278.531.1000 & 278.530.000	Feldspar: Potash feldspar; soda feldspar.	tonnes	108,773.23	119,731.55	53,434.06
		value	30,550,726	30,499,569	22,329,761
2529.10.9000 & 2529.10.0090 / 278.531.900	Feldspar: Other than Potash feldspar; soda feldspar.	tonnes	10,624.95	28,705.72	10,531.71
		value	3,962,771	6,367,983	3,835,569
2529.30.0000 / 278.539.000	Leucite; nepheline and nepheline syenite.	tonnes	2,032.9	3,012.48	2,616.22
		value	2,670,939	3,570,540	3,787,940
25.29 / 278.5	Group Total	tonnes	121,431.06	151,449.75	66,581.99
		value	37,184,436	40,438,092	29,953,270

FELDSPAR

Export of feldspar - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.29 / 278.5	Feldspar; leucite; nepheline and nepheline syenite; fluorspar.				
2529.10.1000 & 2529.10.0010 / 278.531.1000 & 278.530.000	Feldspar: Potash feldspar; soda feldspar.	tonnes	9,765.51	43,868.86	88,566.84
		value	11,133,348	15,893,405	25,521,826
2529.10.9000 & 2529.10.0090 / 278.531.900	Feldspar: Other than Potash feldspar; soda feldspar.	tonnes	450.43	3.52	13.69
		value	434,273	11,611	31,418
2529.30.0000 / 278.539.000	Leucite; nepheline and nepheline syenite.	tonnes	185.35	28.20	30.00
		value	355,839	77,610	50,863
25.29 / 278.5	Group Total	tonnes	10,401.28	43,900.58	88,610.53
		value	11,923,460	15,982,626	25,604,107

FLUORSPAR

Import of fluorspar - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.29 / 278.5	Feldspar; leucite; nepheline and nepheline syenite; fluorspar.				
2529.21.0000 / 278.541.000	Fluorspar: Containing by weight 97% or less of calcium fluoride.	tonnes	8,132.97	11,716.59	8,688.43
		value	8,704,080	12,059,388	8,784,719
2529.22.0000 / 278.549.000	Fluorspar: Containing by weight more than 97% of calcium fluoride.	tonnes	41.83	67.00	54.00
		value	518,305	411,188	327,421
25.29 / 278.5	Group Total	tonnes	8,174.80	11,783.59	8,742.43
		value	9,222,385	12,470,576	9,112,140

FLUORSPAR

Export of fluorspar - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.29 / 278.5	Feldspar; leucite; nepheline and nepheline syenite; fluorspar.				
2529.21.0000 / 278.541.000	Fluorspar: Containing by weight 97% or less of calcium fluoride.	tonnes	4.65	0.00	0.00
		value	16,508	0	0
2529.22.0000 / 278.549.000	Fluorspar: Containing by weight more than 97% of calcium fluoride.	tonnes	2.10	0.00	2.00
		value	21,302	0	20,972
25.29 / 278.5	Group Total	tonnes	6.75	0.00	2.00
		value	37,810	0	20,972

GOLD

Import of gold - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.16 / 289.190	Precious metal ores and concentrates.				
2616.90.1000 / 289.190.100	Other than Silver ores and concentrates: Gold ores and concentrates.	kg	3,715,939.00	0.00	0.00
		value	60,102,857	0	0
28.43 / 524.3	Colloidal precious metals; inorganic or organic compounds of precious metals, whether or not chemically defined; amalgams of precious metals.				
2843.30.0000 / 524.323.000	Gold compounds.	kg	2,486.42	3,320.05	18,053.12
		value	81,703,416	115,852,247	115,093,626
2843.90.0000 / 524.329.000	Other compounds: Amalgams.	kg	86,670.11	121,540.77	67,354.84
		value	170,807,565	136,070,736	104,017,446
71.08 / 971.0	Gold (including gold plated with platinum) unwrought or in semi-manufactured forms, or in powder form.				
7108.11.0000 / 971.011.000	Non-monetary: Powder.	kg	35.70	0.20	0.10
		value	5,343,370	32,317	9,379
7108.12.0000 / 971.012.000	Non-monetary: Other unwrought forms.	kg	10,755.28	0.00	0.00
		value	1,874,270,491	0	0
7108.13.0000 / 971.013.000	Non-monetary: Other semi-manufactured forms.	kg	26,391.83	26,851.55	29,449.95
		value	4,547,715,299	4,475,111,837	5,288,064,230
7108.20.0000 / 971.010.000	Monetary.	kg	0.00	4.00	0.47
		value	0	644,429	81,840
7109.00.0000 / 971.020.000	Base metals or silver, clad with gold, not further worked than semi-manufactured.	kg	47.47	26.20	158.02
		value	1,112,139	769,903	499,707
71.12 / 971.0	Waste and scrap of precious metal or of metal clad with precious metal; other waste and scrap containing precious metal or precious metal compounds, of a kind used principally for the recovery of precious metal.				
7112.91.0000 / 971.031.000	Other than Ash containing precious metal or precious metal compounds: Of gold, including metal clad with gold but excluding sweepings containing other precious metals.	kg	3,283.26	3,393.86	130,521.66
		value	533,094,925	523,227,353	521,057,122
7112.30.0000 / 971.033.000	Ash containing precious metal or precious metal compounds.	kg	0.00	7.00	0.00
		value	0	134,342	0
71.14 / 897.3	Articles of goldsmiths' or silversmiths' wares and parts thereof, of precious metal or of metal clad with precious metal.				
7114.19.0000 / 897.321.900	Of precious metal whether or not plated or clad with precious metal: Of other precious metal, whether or not plated or clad with precious metal.	kg	2,703.22	2,536.64	5,842.31
		value	35,453,033	128,715,666	186,012,362
7114.20.0000 / 897.322.000	Of base metal clad with precious metal.	kg	2,053.65	586.11	10,667.26
		value	77,683,802	30,158,338	11,243,789
71.18 / 961.000	Coin. Other than Coin (other than gold coin), not being legal tender.				
7118.90.1000 / 961.000.190	Gold coin.	kg	468.58	182.91	1,128.24
		value	25,992,184	21,518,510	20,234,959
7118.90.9000 / 961.000.990	Other than gold coin.	kg	4,988,643.94	4,043,844.64	3,567,723.07
		value	67,168,726	48,875,676	57,703,841

GOLD

Export of gold - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.16 / 289.190	Precious metal ores and concentrates.				
2616.90.1000 / 289.190.100	Other than Silver ores and concentrates: Gold ores and concentrates.	kg	1,443,840.00	0.00	0.00
		value	8,572,474	0	0
28.43 / 524.3	Colloidal precious metals; inorganic or organic compounds of precious metals, whether or not chemically defined; amalgams of precious metals.				
2843.30.0000 / 524.323.000	Gold compounds.	kg	0.00	0.50	0.00
		value	0	16,423	0
2843.90.0000 / 524.329.000	Other compounds: Amalgams.	kg	8,396.80	121,540.77	4,134.2
		value	6,214,916	136,070,736	512,539
71.08 / 971.0	Gold (including gold plated with platinum) unwrought or in semi-manufactured forms, or in powder form.				
7108.11.0000 / 971.011.000	Non-monetary: Powder.	kg	0.00	0.00	120.00
		value	0	0	4,546,061
7108.12.0000 / 971.012.000	Non-monetary: Other unwrought forms.	kg	242.05	0.00	0.00
		value	35,687,978	0	0
7108.13.0000 / 971.013.000	Non-monetary: Other semi-manufactured forms.	kg	1,960.21	7,045.67	4,563.52
		value	293,094,602	1,127,577,295	703,652,505
7108.20.0000 / 971.010.000	Monetary.	kg	0.00	0.00	0.00
		value	0	0	0
7109.00.0000 / 971.020.000	Base metals or silver, clad with gold, not further worked than semi-manufactured.	kg	102.30	100.72	371.00
		value	497,457	760,468	288,633
71.12 / 971.0	Waste and scrap of precious metal or of metal clad with precious metal; other waste and scrap containing precious metal or precious metal compounds, of a kind used principally for the recovery of precious metal.				
7112.91.0000 / 971.031.000	Other than Ash containing precious metal or precious metal compounds: Of gold, including metal clad with gold but excluding sweepings containing other precious metals.	kg	39,090.22	83,326.44	54.81
		value	4,809,325,666	2,184,503,032	919,185,347
7112.30.0000 / 971.033.000	Ash containing precious metal or precious metal compounds.	kg	74.13	29,298.53	5,192.34
		value	4,334,868	38,624,232	24,870,723
71.14 / 897.3	Articles of goldsmiths' or silversmiths' wares and parts thereof, of precious metal or of metal clad with precious metal.				
7114.19.0000 / 897.321.900	Of precious metal whether or not plated or clad with precious metal: Of other precious metal, whether or not plated or clad with precious metal.	kg	9,400.24	13,019.54	10,926.97
		value	302,789,589	333,749,025	243,967,673
7114.20.0000 / 897.322.000	Of base metal clad with precious metal.	kg	112.00	878.00	3,489.12
		value	521,594	13,443,343	74,806,230
71.18 / 961.000	Coin. Other than Coin (other than gold coin), not being legal tender.				
7118.90.1000 / 961.000.190	Gold coin.	kg	44.51	7.69	13.02
		value	755,809	228,295	1,256,341
7118.90.9000 / 961.000.990	Other than gold coin.	kg	776.59	75,812.45	3,105.56
		value	2,562,544	2,677,578	174,989

GYPSUM

Import of gypsum - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.20 / 273.230	Gypsum; anhydrite; plasters (consisting of calcined gypsum or calcium sulphate) whether or not coloured, with or without small quantities of accelerators or retarders.				
2520.10.0000 / 273.230.000	Gypsum; anhydrite	tonnes	1,274,744.13	1,307,816.27	1,121,393.03
		value	131,115,823	125,093,743	129,912,046
25.20 / 273.240	Gypsum; anhydrite; plasters (consisting of calcined gypsum or calcium sulphate) whether or not coloured, with or without small quantities of accelerators or retarders.				
2520.20.1000 / 273.240.100	Plasters: Of a kind suitable for use in dentistry	tonnes	472.34	851.26	668.95
		value	679,245	1,117,209	1,022,814
2520.20.9000 / 273.240.900	Plasters: Other than Of a kind suitable for use in dentistry.	tonnes	205,024.61	172,657.70	156,605.22
		value	60,397,763	53,171,164	48,788,868
25.20 / 273.240	Group Total	tonnes	205,496.95	173,508.96	157,274.17
		value	61,077,008	54,288,373	49,811,682

GYPSUM

Export of gypsum - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.20 / 273.230	Gypsum; anhydrite; plasters (consisting of calcined gypsum or calcium sulphate) whether or not coloured, with or without small quantities of accelerators or retarders.				
2520.10.0000 / 273.230.000	Gypsum; anhydrite	tonnes	709.38	5,084.98	9,075.53
		value	772,928	5,032,583	9,309,208
25.20 / 273.240	Gypsum; anhydrite; plasters (consisting of calcined gypsum or calcium sulphate) whether or not coloured, with or without small quantities of accelerators or retarders.				
2520.20.1000 / 273.240.100	Plasters: Of a kind suitable for use in dentistry	tonnes	0.00	50.32	11.55
		value	0.00	67,381.00	13,020
2520.20.9000 / 273.240.900	Plasters: Other than Of a kind suitable for use in dentistry.	tonnes	5,767.71	4,877.59	4,512.43
		value	7,174,585	5,782,167	5,578,339
25.20 / 273.240	Group Total	tonnes	5,767.71	4,927.91	4,523.98
		value	7,174,585	5,849,548	5,591,359

IRON AND STEEL

Import of iron and steel - quantity and value

HS Code / SITC	Description		2017	2018	2019p
281 Group total	Iron ores and concentrates.	tonnes	21,908,709.26	27,034,569.78	30,860,908.92
		value	3,270,304,068	4,254,030,000	5,380,183,693
282 Group Total	Ferrous waste and scrap; remelting scrap ingots of iron or steel.	tonnes	843,990.13	993,022.58	1,532,353,585.93
		value	1,117,501,951	1,910,270,917	4,583,757,184
671 Group Total	Pig iron spiegeleisen sponge iron, etc. & ferro-alloys.	value	193,010.62	215,684.32	235,326.36
		value	530,309,295	661,350,850	763,591,986
672 Group Total	Ingots & other primary forms of iron or steel.	tonnes	323,197.67	306,319.88	441,743.02
		value	818,691,860	697,638,587	897,831,678
673 Group Total	Flat-rolled product of iron; non-alloy steel, not plated coated.	tonnes	2,788,232.47	2,878,744.87	3,125,591.04
		value	7,004,324,691	7,916,555,537	7,989,393,993
674 Group Total	Flat-rolled products of iron or non-alloy steel, plated or coated.	tonnes	616,797.11	707,540.62	730,271.27
		value	2,118,928,495	2,559,833,952	2,616,041,999
675 Group Total	Flat-rolled products of alloy steel.	tonnes	1,083,015.56	1,104,155.48	909,826.52
		value	5,361,595,599	6,124,012,658	5,422,662,156
676 Group Total	Iron & steel bars, rods, angles shapes, sections including sheet piling.	tonnes	1,878,523.41	2,212,390.31	1,540,129.01
		value	4,970,984,891	6,227,818,949	4,501,724,567
677 Group Total	Rails & railway tracks construction material of iron or steel.	tonnes	12,484.70	15,340.63	33,892.86
		value	79,290,742	105,753,191	154,767,258
678 Group Total	Wire of iron or steel.	tonnes	176,758.79	173,553.95	153,662.62
		value	720,206,963	773,492,206	698,963,718
679 Group Total	Tubes, pipes, hollow profiles fitting of iron or steel.	tonnes	858,817.01	589,610.13	414,081.56
		value	4,624,198,721	4,001,660,761	3,517,885,677

IRON AND STEEL

Export of iron and steel - quantity and value

HS Code / SITC	Description		2017	2018	2019p
281 Group total	Iron ores and concentrates.	tonnes	23,026,443.52	23,314,027.23	27,395,418.87
		value	3,861,173,940	3,446,720,362	4,052,744,045
282 Group Total	Ferrous waste and scrap; remelting scrap ingots of iron or steel.	tonnes	273,388.81	434,698.70	399,617.61
		value	448,950,833	866,967,123	869,315,322
671 Group Total	Pig iron spiegeleisen sponge iron, etc. & ferro-alloys.	value	1,403,995.98	1,717,910.57	1,531,049.29
		value	3,996,011,388	5,468,670,998	4,508,802,828
672 Group Total	Ingots & other primary forms of iron or steel.	tonnes	59,252.03	388,450.28	2,149,275.75
		value	176,286,782	959,933,402	3,805,536,739
673 Group Total	Flat-rolled product of iron; non-alloy steel, not plated coated.	tonnes	106,409.26	367,235.74	180,525.11
		value	312,628,559	138,711	457,197,747
674 Group Total	Flat-rolled products of iron or non-alloy steel, plated or coated.	tonnes	267,181.41	199,006.31	130,248.62
		value	946,652,399	740,644,771	547,764,249
675 Group Total	Flat-rolled products of alloy steel.	tonnes	336,472.87	359,829.80	377,263.59
		value	2,624,212,392	3,018,485,125	3,071,843,368
676 Group Total	Iron & steel bars, rods, angles shapes, sections including sheet piling.	tonnes	214,867.10	377,601.55	1,843,240.18
		value	639,351,568	1,158,458,508	4,029,992,833
677 Group Total	Rails & railway tracks construction material of iron or steel.	tonnes	1,011.17	554.69	2,275.93
		value	21,126,810	7,727,251	21,270,763
678 Group Total	Wire of iron or steel.	tonnes	216,122.69	233,110.94	214,901.52
		value	895,401,169	992,693,990	900,666,675
679 Group Total	Tubes, pipes, hollow profiles fitting of iron or steel.	tonnes	537,914.95	288,879.07	274,977.59
		value	2,501,384,016	1,923,100,520	1,679,308,915
671 - 679	Group Total	tonnes	3,143,227.45	3,932,578.95	6,703,757.58
		value	12,113,055,083	14,269,853,276	19,022,384,117

JEWELLERY, PRECIOUS METAL AND PRECIOUS STONES

Import of jewellery, precious metal and precious stones - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.13 / 277.2	Pumice stone; emery; natural corundum, natural garnet and other natural abrasives, whether or not heat-treated.				
2513.20.0000 / 277.220.000	Emery, natural corundum, natural garnet and other natural abrasives.	kg	38,360,425.50	24,109,943	28,476,835
		value	34,839,389	30,669,127	35,636,801.00
71.01 / 667.1	Pearls, natural or cultured, whether or not worked or graded but not strung, mounted or set; pearls, natural or cultured, temporarily strung for convenience of transport.				
7101.10.0000 / 667.110.000	Natural pearls.	kg	70.83	4.00	160.19
		value	1,303,390	72,740	1,103,338
7101.21.0000 / 667.120.000	Cultured pearls: Unworked.	kg	35.73	0.30	0.60
		value	896,691	7,499	50,621
7101.22.0000 / 667.130.000	Cultured pearls: Worked.	kg	74.77	619.20	53.95
		value	1,569,057	399,381	1,054,436
71.02 / 277	Diamonds, whether or not worked, but not mounted or set.				
7102.10.0000 / 667.210.000	Unsorted.	carat	426.08	1,043.5	34,033.21
		value	8,740,292	29,892,158	17,287,865
7102.21.0000 / 277.110.000	Industrtrial: Unworked or simply sawn, cleaved or bruted.	carat	19.07	7.11	1.21
		value	536,293	148,658	60,680
7102.29.0000 / 277.190.000	Industrial: Other than Unworked or simply sawn, cleaved or bruted.	carat	1,547.29	1,064.86	1,673.38
		value	43,057,012	26,951,229	35,608,283
7102.31.0000 / 667.220.000	Non-industrial: Unworked or simply sawn, cleaved or bruted.	carat	0.00	74.63	60.61
		value	0	812,188.00	1,974,442.00
7102.39.0000 / 667.290.000	Non-industrial: Other than unworked or simply sawn, cleaved or bruted.	carat	20,272.43	32,421.28	113,309.54
		value	161,062,394	194,698,462	334,008,883
71.03 / 667.3	Precious stones (other than diamonds) and semi-precious stones, whether or not worked or graded but not strung, mounted or set; ungraded precious stones (other than diamonds) and semi-precious stones, temporarily strung for convenience of transport.				
7103.10.0000 / 667.310.000	Unworked or simply sawn or roughly shaped.	kg	5,674.85	0.00	0.00
		value	193,762	0	0
7103.10.1000 / 667.311.000	Unworked or simply sawn or roughly shaped: Rubies.	kg	189.99	44.41	19.04
		value	6,058,849	1,329,801	1,264,318
7103.10.2000 / 667.312.000	Unworked or simply sawn or roughly shaped: Jade (nephrite and jadeite).	kg	47.39	33.27	219.94
		value	1,949,223	1,133,673	3,040,174
7103.10.9000 / 667.319.000	Unworked or simply sawn or roughly shaped: Other than Rubies and Jade (nephrite and jadeite).	kg	100.36	1,008.96	4,658
		value	1,668,709	20,235,130	27,617,031
7103.91.0000 / 667.391.000	Otherwise worked: Rubies, sapphires and emeralds.	carat	293.60	0.00	0.00
		value	4,078,814	0	0
7103.99.0000 / 667.399.000	Otherwise worked: Other than Rubies, sapphires and emeralds.	carat	287.70	756.05	16,387.61
		value	6,078,557	35,987,046	61,581,247

JEWELLERY, PRECIOUS METAL AND PRECIOUS STONES

Export of jewellery, precious metal and precious stones - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.13 / 277.2	Pumice stone; emery; natural corundum, natural garnet and other natural abrasives, whether or not heat-treated.				
2513.20.0000 / 277.220.000	Emery, natural corundum, natural garnet and other natural abrasives.	kg	10,350,232.00	18,933,540.00	10,569,538.00
		value	12,093,565	18,310,149	10,469,853
71.01 / 667.1	Pearls, natural or cultured, whether or not worked or graded but not strung, mounted or set; pearls, natural or cultured, temporarily strung for convenience of transport.				
7101.10.0000 / 667.110.000	Natural pearls.	kg	40.40	11.40	4.77
		value	595,099	352,723	22,367
7101.21.0000 / 667.120.000	Cultured pearls: Unworked.	kg	0.00	0.00	0.00
		value	0	0	0
7101.22.0000 / 667.130.000	Cultured pearls: Worked.	kg	0.00	17.10	146.10
		value	0	942,953	1,248,409
71.02 / 277	Diamonds, whether or not worked, but not mounted or set.				
7102.10.0000 / 667.210.000	Unsorted.	carat	24,616.00	2,640.27	41.20
		value	3,017,636	8,615,890	1,077,741
7102.21.0000 / 277.110.000	Industrtrial: Unworked or simply sawn, cleaved or bruted.	carat	0.00	12.10	0.00
		value	0	59,580	0
7102.29.0000 / 277.190.000	Industrial: Other than Unworked or simply sawn, cleaved or bruted.	carat	1,272.25	1,018.53	13,667.09
		value	7,168,451	14,564,478	12,534,725
7102.31.0000 / 667.220.000	Non-industrial: Unworked or simply sawn, cleaved or bruted.	carat	0.00	50.07	0.00
		value	0	558,581	0
7102.39.0000 / 667.290.000	Non-industrial: Other than unworked or simply sawn, cleaved or bruted.	carat	2,889.17	7518.55	6,228.09
		value	22,861,082	72,694,993	97,305,734
71.03 / 667.3	Precious stones (other than diamonds) and semi-precious stones, whether or not worked or graded but not strung, mounted or set; ungraded precious stones (other than diamonds) and semi-precious stones, temporarily strung for convenience of transport.				
7103.10.0000 / 667.310.000	Unworked or simply sawn or roughly shaped.	kg	11.80	0.00	0.00
		value	605,902	0	0
7103.10.1000 / 667.311.000	Unworked or simply sawn or roughly shaped: Rubies.	kg	1,303.99	129.01	9.70
		value	4,567,919	2,413,910	193,852
7103.10.2000 / 667.312.000	Unworked or simply sawn or roughly shaped: Jade (nephrite and jadeite).	kg	0.00	1.11	1459.15
		value	0	29,570	33,491,547
7103.10.9000 / 667.319.000	Unworked or simply sawn or roughly shaped: Other than Rubies and Jade (nephrite and jadeite).	kg	22,097.00	68.17	1,766.18
		value	57,530,205	3,172,774	13,460,768
7103.91.0000 / 667.391.000	Otherwise worked: Rubies, sapphires and emeralds.	carat	60.86	0.00	0.00
		value	654,451	0	0
7103.99.0000 / 667.399.000	Otherwise worked: Other than Rubies, sapphires and emeralds.	carat	3,696.74	267,236.45	116,668.66
		value	9,029,475	146,599,030	63,557,734

JEWELLERY, PRECIOUS METAL AND PRECIOUS STONES

Import of jewellery, precious metal and precious stones - quantity and value

HS Code / SITC	Description		2017	2018	2019p
71.04 / 667.4	Synthetic or reconstructed precious or semi-precious stones, whether or not worked or graded but not strung, mounted or set; ungraded synthetic or reconstructed precious or semi-precious stones, temporarily strung for convenience of transport.				
7104.10.0000 / 667.410.000	Piezo-electric quartz.	kg	0.00	0.00	0.00
		value	0	0	0
7104.20.0000 / 667.420.000	Other, unworked or simply sawn or roughly shaped.	kg	698.18	1,423.69	599.83
		value	8,554,720	53,936,662	10,074,611
7104.90.0000 / 667.490.000	Other than Piezo-electric quartz, and Other, unworked or simply sawn or roughly shaped.	kg	188.87	143.32	7,261.77
		value	3,313,031	5,367,385	2,149,632
71.05 / 277	Dust and powder of natural or synthetic precious or semi-precious stones.				
7105.10.0000 / 277.211.000	Of diamonds.	carat	28.45	20.53	44.25
		value	831,576	315,104	289,731
7105.90.0000 / 277.219.000	Other than of diamonds.	kg	40.82	2,550.98	121.43
		value	864,864	718,313	498,979
71.13 / 897.3	Articles of jewellery and parts thereof, of precious metal or of metal clad with precious metal.				
7113.19.0000 / 897.311.900	Of precious metal whether or not plated or clad with precious metal: Of other precious metal, whether or not plated or clad with precious metal.	kg	5,152.23	0.00	0.00
		value	124,400,851	0	0
7113.19.1000 / 897.310.090	Of precious metal whether or not plated or clad with precious metal: Of other precious metal, whether or not plated or clad with precious metal: Parts.	kg	370.51	14,662.86	1,269.35
		value	36,927,212	147,427,707	106,324,844
7113.19.9000 / 897.310.110	Of precious metal whether or not plated or clad with precious metal: Of other precious metal, whether or not plated or clad with precious metal: Other than Parts.	kg	16,686.69	40,208.94	40,074.96
		value	587,331,302	1,657,271,951	1,933,403,339
7113.20.0000 / 897.312.000	Of base metal clad with precious metal.	kg	144.51	0.00	0.00
		value	7,489,937	0	0
7113.20.1000 / 897.310.010	Of base metal clad with precious metal: Parts.	kg	20.17	4.58	219.42
		value	790,789	316,127	140,000
7113.20.9000 / 897.310.030	Of base metal clad with precious metal: Other than parts.	kg	634.30	701.88	7,900.71
		value	26,060,440	28,515,668	53,409,342
71.15 / 897.4	Other articles of precious metal or of metal clad with precious metal.				
7115.90.1000 / 897.490.010	Other Catalysts in the form of wire cloth or grill, of platinumhan: Of gold or silver.	kg	24,472.35	29,737.70	230,217.27
		value	810,662,946	981,141,275	875,728,318.00
7115.90.2000 / 897.490.030	Other Catalysts in the form of wire cloth or grill, of platinumhan: Of metal clad with gold or silver.	kg	0.00	3,026.70	56,231.68
		value	0	12,440,842	1,739,784
7115.90.9000 / 897.490.050	Other Catalysts in the form of wire cloth or grill, of platinumhan: Other than Of gold or silver and Of metal clad with gold or silver.	kg	14,754.93	58,551.23	111,627.07
		value	990,066,322	1,111,437,774	465,902,611
71.16 / 897.3	Articles of natural or cultured pearls, precious or semi-precious stones (natural, synthetic or reconstructed).				
7116.10.0000 / 897.331.000	Of natural or cultured pearls.	kg	67.07	684.37	134.14
		value	1,870,350	4,063,867	913,371
7116.20.0000 / 897.332.000	Of precious or semi-precious stones (natural, synthetic or reconstructed).	kg	1,129.92	820.89	14,800.45
		value	2,755,997	29,365,261	4,253,209

JEWELLERY, PRECIOUS METAL AND PRECIOUS STONES

Export of jewellery, precious metal and precious stones - quantity and value

HS Code / SITC	Description		2017	2018	2019p
71.04 / 667.4	Synthetic or reconstructed precious or semi-precious stones, whether or not worked or graded but not strung, mounted or set; ungraded synthetic or reconstructed precious or semi-precious stones, temporarily strung for convenience of transport.				
7104.10.0000 / 667.410.000	Piezo-electric quartz.	kg	879.46	0.00	0.00
		value	6,431,668	0	0
7104.20.0000 / 667.420.000	Other, unworked or simply sawn or roughly shaped.	kg	0.00	12,251.43	117.00
		value	0	6,486,698	77,936,223
7104.90.0000 / 667.490.000	Other than Piezo-electric quartz, and Other, unworked or simply sawn or roughly shaped.	kg	519.31	155.99	681.84
		value	2,158,250	1,677,461	4,464,680
71.05 / 277	Dust and powder of natural or synthetic precious or semi-precious stones.				
7105.10.0000 / 277.211.000	Of diamonds.	carat	1.00	0.00	1.50
		value	9,049	0	9,210
7105.90.0000 / 277.219.000	Other than of diamonds.	kg	22.20	5.00	28.53
		value	140,728	405,008	1,122,746
71.13 / 897.3	Articles of jewellery and parts thereof, of precious metal or of metal clad with precious metal.				
7113.19.0000 / 897.311.900	Of precious metal whether or not plated or clad with precious metal: Of other precious metal, whether or not plated or clad with precious metal.	kg	5,276.68	0.00	0.00
		value	749,759,484	0	0
7113.19.1000 / 897.310.090	Of precious metal whether or not plated or clad with precious metal: Of other precious metal, whether or not plated or clad with precious metal: Parts.	kg	3,589.38	14,434.43	42,838.48
		value	421,644,372	425,240,425	607,194,436
7113.19.9000 / 897.310.110	Of precious metal whether or not plated or clad with precious metal: Of other precious metal, whether or not plated or clad with precious metal: Other than Parts.	kg	30,136.29	36,461.55	73,865.27
		value	4,419,979,434	5,177,007,079	5,185,713,917
7113.20.0000 / 897.312.000	Of base metal clad with precious metal.	kg	45.00	0.00	0.00
		value	656,212	0	0
7113.20.1000 / 897.310.010	Of base metal clad with precious metal: Parts.	kg	2.95	0.00	7.59
		value	455,272	0	82,000
7113.20.9000 / 897.310.030	Of base metal clad with precious metal: Other than parts.	kg	508.45	441.33	613.14
		value	13,105,256	13,070,060	36,398,500
71.15 / 897.4	Other articles of precious metal or of metal clad with precious metal.				
7115.90.1000 / 897.490.010	Other Catalysts in the form of wire cloth or grill, of platinumhan: Of gold or silver.	kg	14,462.41	24,506.63	12,726.76
		value	493,052,427	491,492,850	438,168,377
7115.90.2000 / 897.490.030	Other Catalysts in the form of wire cloth or grill, of platinumhan: Of metal clad with gold or silver.	kg	2,002.92	647.50	12,032.90
		value	5,667,668	3,292,353	7,104,475
7115.90.9000 / 897.490.050	Other Catalysts in the form of wire cloth or grill, of platinumhan: Other than Of gold or silver and Of metal clad with gold or silver.	kg	6,700.31	2,301.67	4,416.58
		value	68,115,310	53,331,772	177,178,775
71.16 / 897.3	Articles of natural or cultured pearls, precious or semi-precious stones (natural, synthetic or reconstructed).				
7116.10.0000 / 897.331.000	Of natural or cultured pearls.	kg	0.00	0.00	0.00
		value	0	0	0
7116.20.0000 / 897.332.000	Of precious or semi-precious stones (natural, synthetic or reconstructed).	kg	1.00	5.26	122.95
		value	15,414	21,746,014	824,885

KAOLIN

Import of kaolin - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2507.00.0000 / 278.260.000	Kaolin and other kaolinic clays, whether or not calcined.	tonnes	142,730.74	108,430.60	108,292.68
		value	112,309,161	101,934,078	92,250,951

KAOLIN

Export of kaolin - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2507.00.0000 / 278.260.000	Kaolin and other kaolinic clays, whether or not calcined.	tonnes	183,339.67	152,222.35	168,273.25
		value	50,235,225	48,861,677	46,399,101

LEAD

Import of lead - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2607.00.0000 / 287.400.000	Lead ores and concentrates.	tonnes	2,517.15	3,407.66	2,338.27
		value	3,536,007	5,582,100	6,137,898
7802.00.0000 / 288.240.000	Lead waste and scrap.	tonnes	4,688.16	5,123.46	1,402.73
		value	15,744,910	19,729,096	9,877,812
78.01 / 685.1	Unwrought lead.				
7801.10.0000 / 685.120.000	Refined lead.	tonnes	12,849.80	18,348.36	10,682.98
		value	133,610,300	182,572,455	94,640,562
7801.91.0000 / 685.111.000	Other than Refined lead: Containing by weight antimony as the principal other element.	tonnes	3,808.92	4,809.24	4,176.07
		value	40,672,497	50,110,981	38,248,774
7801.99.1000 & 7801.99.0010 / 685.119.100	Other than Refined lead: Other than containing by weight antimony as the principal other element: Unrefined lead.	tonnes	25.12	0.00	0.00
		value	251,187	0	0
7801.99.9000 & 7801.99.0090 / 685.119.900	Other than Refined lead: Other than containing by weight antimony as the principal other element: Other than unrefined lead.	tonnes	776.34	0.00	0.00
		value	6,374,173	0	0
78.01 / 685.1	Group Total	tonnes	17,460.17	23,157.59	14,859.05
		value	180,908,157	232,683,436	132,889,336
78.04 / 685.2	Lead plates, sheets, strip and foil; lead powders and flakes.				
7804.11.1000 & 7804.11.0010 / 685.221.110	Plates, sheets, strip and foil: Sheets, strip and foil of a thickness (excluding any backing) not exceeding 0.2 mm: Foil.	tonnes	65.98	0.00	0.00
		value	740,851	0	0
7804.11.9000 & 7804.11.0090 / 685.221.190	Plates, sheets, strip and foil: Sheets, strip and foil of a thickness (excluding any backing) not exceeding 0.2 mm: Other than foil.	tonnes	188.35	239.78	326.66
		value	3,159,572	3,134,556	4,256,639
7804.19.1000 & 7804.19.0010 / 685.221.910	Plates, sheets, strip and foil: Other than Sheets, strip and foil of a thickness (excluding any backing) not exceeding 0.2 mm: Foil.	tonnes	78.33	0.00	0.00
		value	10,995,853	0	0
7804.19.9000 & 7804.19.0090 / 685.221.990	Plates, sheets, strip and foil: Other than Sheets, strip and foil of a thickness (excluding any backing) not exceeding 0.2 mm: Other than Foil.	tonnes	789.74	0.00	0.00
		value	24,517,034	0	0
7804.20.0000 / 685.222.000	Powders and flakes.	tonnes	375.05	233.00	20.00
		value	725,237	289,671	46,109
78.04 / 685.2	Group Total	tonnes	1,497.45	472.78	346.66
		value	40,138,547	3,424,227	4,302,748
78.06 / 699.7	Other articles of lead.				
7806.00.0000 / 699.760.000	Other articles of lead.	kg	694,462.65	0.00	0.00
		value	1,528,899	0	0
7806.00.2000 / 699.762.000	Bars, rods, profiles and wire.	kg	49,278.43	265,692.76	797,312.23
		value	642,532	1,103,136	3,434,859
7806.00.3000 / 699.763.000	Tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves).	kg	4,620.90	10,734.50	36,181.50
		value	144,078	180,670	1,409,553
7806.00.9000 / 699.769.000	Other than Bars, rods, profiles and wire and Tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves).	kg	762,367.37	525,861.46	916,662.87
		value	7,030,911	11,082,496	9,704,805
78.06 / 699.7	Group Total	kg	1,510,729.35	802,288.72	1,750,156.60
		value	9,346,420	12,366,302	14,549,217

LEAD

Export of lead - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2607.00.0000 / 287.400.000	Lead ores and concentrates.	tonnes	2,088.40	15,790.31	7,704.19
		value	2,387,926	28,528,888	50,449,473
7802.00.0000 / 288.240.000	Lead waste and scrap.	tonnes	532.58	510.58	348.82
		value	2,960,017	3,329,906	1,682,681
78.01 / 685.1	Unwrought lead.				
7801.10.0000 / 685.120.000	Refined lead.	tonnes	96,982.17	80,581.56	60,103.07
		value	878,950,195	690,540,289	491,863,037
7801.91.0000 / 685.111.000	Other than Refined lead: Containing by weight antimony as the principal other element.	tonnes	5,784.01	6,798.28	24,858.15
		value	44,669,926	53,149,557	195,602,890
7801.99.1000 & 7801.99.0010 / 685.119.100	Other than Refined lead: Other than containing by weight antimony as the principal other element: Unrefined lead.	tonnes	0.00	0.00	0.00
		value	0	0	0
7801.99.9000 & 7801.99.0090 / 685.119.900	Other than Refined lead: Other than containing by weight antimony as the principal other element: Other than unrefined lead.	tonnes	1,053.45	0.00	0.00
		value	1,053	0	0
78.01 / 685.1	Group Total	tonnes	103,819.63	87,379.84	84,961.22
		value	923,621,174	743,689,846	687,465,927
78.04 / 685.2	Lead plates, sheets, strip and foil; lead powders and flakes.				
7804.11.1000 & 7804.11.0010 / 685.221.110	Plates, sheets, strip and foil: Sheets, strip and foil of a thickness (excluding any backing) not exceeding 0.2 mm: Foil.	tonnes	0.57	0.00	0.00
		value	18,247	0	0
7804.11.9000 & 7804.11.0090 / 685.221.190	Plates, sheets, strip and foil: Sheets, strip and foil of a thickness (excluding any backing) not exceeding 0.2 mm: Other than foil.	tonnes	0.70	56.29	12.22
		value	15,846	852,522	387,453
7804.19.1000 & 7804.19.0010 / 685.221.910	Plates, sheets, strip and foil: Other than Sheets, strip and foil of a thickness (excluding any backing) not exceeding 0.2 mm: Foil.	tonnes	0.00	0.00	0.00
		value	0	0	0
7804.19.9000 & 7804.19.0090 / 685.221.990	Plates, sheets, strip and foil: Other than Sheets, strip and foil of a thickness (excluding any backing) not exceeding 0.2 mm: Other than Foil.	tonnes	1,314.93	0.00	0.00
		value	18,010,456	0	0
7804.20.0000 / 685.222.000	Powders and flakes.	tonnes	168.66	0.11	396
		value	1,322,549	5,661	1,215,279
78.04 / 685.2	Group Total	tonnes	1,484.85	56.40	408.17
		value	19,367,098	858,183	1,602,732
78.06 / 699.7	Other articles of lead.				
7806.00.0000 / 699.760.000	Other articles of lead.	kg	33,616.70	0.00	0.00
		value	2,762,839	0	0
7806.00.2000 / 699.762.000	Bars, rods, profiles and wire.	kg	38,334.00	38,224.00	19,815.00
		value	1,135,574	1,400,213	1,025,501
7806.00.3000 / 699.763.000	Tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves).	kg	16,625.20	17,412.80	1,130.00
		value	231,835	341,235	39,569
7806.00.9000 / 699.769.000	Other than Bars, rods, profiles and wire and Tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves).	kg	486.33	386.03	172.30
		value	17,655,146	26,494,972	18,531,365
78.06 / 699.7	Group Total	kg	89,062.23	56,022.83	21,117.30
		value	21,785,394	28,236,420	19,596,435

LIMESTONE

Import of limestone - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2521.00.0000 / 273.220.000	Limestone flux; limestone and other calcareous stone, of a kind used for the manufacture of lime or cement.	tonnes	1,026.15	1,485.03	450,575.24
		value	593,816	428,599	57,767,551
25.18 / 278.2	Dolomite, whether or not calcined or sintered, including dolomite roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape; dolomite ramming mix.				
2518.10.0000 / 278.231.000	Dolomite, not calcined or sintered.	tonnes	15,490.42	291,890.77	422,495.55
		value	9,237,594	27,999,417	54,678,535
2518.20.0000 / 278.232.000	Calcined or sintered dolomite.	tonnes	749.39	1,340.18	18,358.00
		value	665,055	1,385,498	3,444,611
2518.30.0000 / 278.233.000	Dolomite ramming mix.	tonnes	97.16	20.00	0.24
		value	456,750	8,000	45,060
25.18 / 278.2	Group Total	tonnes	16,336.96	293,250.95	440,853.79
		value	10,359,399	29,392,915	58,168,206
25.22 / 661.1	Quicklime, slaked lime and hydraulic lime, other than calcium oxide and hydroxide of heading 28.25.				
2522.10.0000 / 661.110.000	Quicklime.	tonnes	7,265.23	6,076.73	9,434.19
		value	4,695,242	3,688,412	5,375,886
2522.20.0000 / 661.120.000	Slaked lime.	tonnes	867.94	626.81	605.27
		value	1,227,315	746,962	816,408
2522.30.0000 / 661.130.000	Hydraulic lime.	tonnes	38.90	4.00	312.43
		value	74,533	7,304	189,173
25.22 / 661.1	Group Total	tonnes	8,172.07	6,707.54	10,351.89
		value	5,997,090	4,442,678	6,381,467
25.23 / 661.2	Portland cement, aluminous cement, slag cement, supersulphate cement and similar hydraulic cements, whether or not coloured or in the form of clinkers.				
2523.10.0000 / 661.210.100	Cement clinkers.	tonnes	18,050.00	0.00	0.00
		value	3,459,880	0	0
2523.10.1000 / 661.210.010	Cement clinkers: Of a kind used in the manufacture of white cement.	tonnes	51,587.95	15,413.13	0.00
		value	18,682,675	5,288,482	0
2523.10.9000 / 661.210.030	Cement clinkers: Other than of a kind used in the manufacture of white cement.	tonnes	986,704.43	954,954.57	662,403.40
		value	174,359,185	186,140,669	155,116,746
2523.21.0000 / 661.221.000	Portland cement: White cement, whether or not artificially coloured.	tonnes	237.33	34.55	682.66
		value	216,076	50,431	155,453
2523.29.1000 / 661.229.100	Portland cement: Other than white cement, whether or not artificially coloured: Coloured cement.	tonnes	63.55	377.90	47.05
		value	140,581	227,172	34,126
2523.29.9000 / 661.229.900	Portland cement: Other than white cement, whether or not artificially coloured: Other than coloured cement.	tonnes	454,664.00	541,211.28	647,034.86
		value	132,625,363	150,163,913	190,452,333
2523.30.0000 / 661.230.100	Aluminous cement.	tonnes	47,178.41	27,234.22	32,518.50
		value	13,766,088	14,806,340	14,295,028
2523.90.0000 / 661.290.000	Other hydraulic cements.	tonnes	261.20	629.00	215.91
		value	28,599	116,411	132,346
25.23 / 661.2	Group Total	tonnes	1,558,746.87	1,539,854.65	1,342,902.38
		value	343,278,447	356,793,418	360,186,032
28.36 / 523.7	Carbonates; peroxocarbonates (percarbonates); commercial ammonium carbonate containing ammonium carbamate.				
2836.50.0000 / 523.791.000	Calcium carbonate.	tonnes	8,735.67	0.00	0.00
		value	7,213,033	0	0

LIMESTONE

Export of limestone - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2521.00.0000 / 273.220.000	Limestone flux; limestone and other calcareous stone, of a kind used for the manufacture of lime or cement.	tonnes	1,656,950.87	1,728,951.59	1,556,183.03
		value	223,401,041	213,720,804	213,695,867
25.18 / 278.2	Dolomite, whether or not calcined or sintered, including dolomite roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape; dolomite ramming mix.				
2518.10.0000 / 278.231.000	Dolomite, not calcined or sintered.	tonnes	19.36	67.61	1,164.50
		value	83,473	77,901	531,920
2518.20.0000 / 278.232.000	Calcined or sintered dolomite.	tonnes	10.00	0.00	0.00
		value	5,100	0	0
2518.30.0000 / 278.233.000	Dolomite ramming mix.	tonnes	0.00	0.00	0.13
		value	0	0	3,434
25.18 / 278.2	Group Total	tonnes	29.36	67.61	1,164.63
		value	88,573	77,901	535,354
25.22 / 661.1	Quicklime, slaked lime and hydraulic lime, other than calcium oxide and hydroxide of heading 28.25.				
2522.10.0000 / 661.110.000	Quicklime.	tonnes	306,693.12	380,667.69	397,256.55
		value	116,777,547	132,346,667	145,937,877
2522.20.0000 / 661.120.000	Slaked lime.	tonnes	123,935.50	85,294.25	83,806.03
		value	80,419,332	51,273,467	52,995,614
2522.30.0000 / 661.130.000	Hydraulic lime.	tonnes	3,533.14	3,383.74	60.00
		value	1,434,732	1,406,595	35,520
25.22 / 661.1	Group Total	tonnes	434,161.75	469,345.68	481,122.59
		value	198,631,611	185,026,729	198,969,011
25.23 / 661.2	Portland cement, aluminous cement, slag cement, supersulphate cement and similar hydraulic cements, whether or not coloured or in the form of clinkers.				
2523.10.0000 / 661.210.100	Cement clinkers.	tonnes	173,779.53	0.00	0.00
		value	27,474,574	0	0
2523.10.1000 / 661.210.010	Cement clinkers: Of a kind used in the manufacture of white cement.	tonnes	493,599.85	541,452.03	347,372.75
		value	79,311,133	99,751,829	71,663,343
2523.10.9000 / 661.210.030	Cement clinkers: Other than of a kind used in the manufacture of white cement.	tonnes	208,364.57	666,642.60	1,302,740.20
		value	23,458,977	85,612,807	195,771,696
2523.21.0000 / 661.221.000	Portland cement: White cement, whether or not artificially coloured.	tonnes	172,936.45	168,035.89	200,114.56
		value	79,418,899	88,839,366	105,640,342
2523.29.1000 / 661.229.100	Portland cement: Other than white cement, whether or not artificially coloured: Coloured cement.	tonnes	2,651.98	3,329.32	4,516.69
		value	2,758,956	1,867,393	2,370,793
2523.29.9000 / 661.229.900	Portland cement: Other than white cement, whether or not artificially coloured: Other than coloured cement.	tonnes	798,234.87	748,275.08	1,079,595.70
		value	144,746,797	119,450,720	207,879,054
2523.30.0000 / 661.230.100	Aluminous cement.	tonnes	0.54	49.00	292.60
		value	5,020	93,170	133,128
2523.90.0000 / 661.290.000	Other hydraulic cements.	tonnes	21,325.43	5,504.30	12,081.50
		value	6,128,133	2,504,739	5,921,636
25.23 / 661.2	Group Total	tonnes	1,870,893.22	2,133,288.22	2,946,714.00
		value	363,302,489	398,120,024	589,379,992
28.36 / 523.7	Carbonates; peroxocarbonates (percarbonates); commercial ammonium carbonate containing ammonium carbamate.				
2836.50.0000 / 523.791.000	Calcium carbonate.	tonnes	155,730.26	0.00	0.00
		value	102,544,811	0	0

MANGANESE

Import of manganese - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2602.00.0000 / 287.700.000	Manganese ores and concentrates, including ferruginous manganese ores and concentrates with a manganese content of 20 % or more, calculated on the dry weight.	tonnes	1,025,494.06	1,301,393.16	1,203,803.48
		value	1,042,717,644	1,525,283,200	1,143,792,380
28.20 / 522.5	Manganese oxides.				
2820.10.0000 / 522.531.000	Manganese dioxide.	tonnes	4,857.50	6,065.45	4,073.72
		value	31,364,690	32,797,274	27,865,980
2820.90.000 / 522.539.000	Other than manganese dioxide.	tonnes	9,202.52	2,699.56	3,216.47
		value	16,147,091	11,167,870	15,957,804
28.20 / 522.5	Group Total	tonnes	14,060.02	8,765.01	7,290.19
		value	47,511,781	43,965,144	43,823,784
72.02 / 671.4	Ferro-alloys.				
7202.11.000 / 671.410.000	Ferro-manganese: Containing by weight more than 2% of carbon.	tonnes	1,964.85	1,426.59	1,626.76
		value	15,859,827	8,349,802	8,379,892
7202.19.000 / 671.490.000	Ferro-manganese: Other than containing by weight more than 2% of carbon.	tonnes	1,071.27	1,664.03	2,667.58
		value	7,837,356	11,378,069	17,833,293
7202.30.000 / 671.520.000	Ferro-silico-manganese.	tonnes	32,441.91	37,609.53	69,832.02
		value	159,098,706	178,484,714	307,856,039
72.02 / 671.4	Group Total	tonnes	35,478.03	40,700.15	74,126.35
		value	182,795,889	198,212,585	334,069,224
8111.00.000 / 689.941.000	Manganese and articles thereof, including waste and scrap.	tonnes	32.65	0.00	0.00
		value	390,759	0	0
8111.00.1000 / 689.940.010	Manganese and articles thereof, including waste and scrap: Waste and scrap.	tonnes	0.00	410.61	139.49
		value	0	688,050	375,860

MANGANESE

Export of manganese - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2602.00.0000 / 287.700.000	Manganese ores and concentrates, including ferruginous manganese ores and concentrates with a manganese content of 20 % or more, calculated on the dry weight.	tonnes	521,871.54	488,581.40	2,052,280.21
		value	99,592,507	93,120,068	240,581,865
28.20 / 522.5	Manganese oxides.				
2820.10.0000 / 522.531.000	Manganese dioxide.	tonnes	10.50	3.00	3.00
		value	47,526	22,345	22,510
2820.90.000 / 522.539.000	Other than manganese dioxide.	tonnes	631.38	1,950.01	1,747.55
		value	4,028,335	11,324,231	8,893,300
28.20 / 522.5	Group Total	tonnes	641.88	1,953.01	1,750.55
		value	4,075,861	11,346,576	8,915,810
72.02 / 671.4	Ferro-alloys.				
7202.11.000 / 671.410.000	Ferro-manganese: Containing by weight more than 2% of carbon.	tonnes	276,211.13	343,594.96	318,731.71
		value	1,286,645,700	1,534,887,843	1,289,292,895
7202.19.000 / 671.490.000	Ferro-manganese: Other than containing by weight more than 2% of carbon.	tonnes	377.30	1,793.57	394.66
		value	2,441,499	8,525,909	1,951,740
7202.30.000 / 671.520.000	Ferro-silico-manganese.	tonnes	197,996.05	279,046.73	298,917.50
		value	880,527,179	1,302,752,633	1,212,412,632
72.02 / 671.4	Group Total	tonnes	474,584.48	624,435.26	618,043.87
		value	2,169,614,378	2,846,166,385	2,503,657,267
8111.00.000 / 689.941.000	Manganese and articles thereof, including waste and scrap.	tonnes	103.95	0.00	0.00
		value	566,511	0	0
8111.00.1000 / 689.940.010	Manganese and articles thereof, including waste and scrap: Waste and scrap.	tonnes	0.00	0.22	0.00
		value	0	6,073	0

MICA

Import of mica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.25 / 278.5	Mica, including splittings; mica waste.				
2525.10.0000 / 278.521.000	Crude mica and mica rifted into sheets or splittings.	tonnes	414.17	272.34	224.80
		value	653,418	454,178	375,921
2525.20.0000 / 278.522.000	Mica powder.	tonnes	643.37	522.33	748.03
		value	4,318,355	3,701,721	4,463,884
2525.30.0000 / 278.523.000	Mica waste	tonnes	0.00	7.74	107.05
		value	0	39,287	117,220
25.25 / 278.5	Group Total	tonnes	1,057.54	802.41	1,079.88
		value	4,971,773	4,195,186	4,957,025

68.14 / 663.3	Worked mica and articles of mica, including agglomerated or reconstituted mica, whether or not on a support of paper, paperboard or other materials.				
6814.10.0000 / 663.351.000	Plates, sheets and strips of agglomerated or reconstituted mica, whether or not on a support.	tonnes	1,076.64	841.75	809.04
		value	30,357,023	23,098,455	20,040,558
6814.90.0000 / 663.359.000	Other than plates, sheets and strips of agglomerated or reconstituted mica, whether or not on a support.	tonnes	81.21	31.21	44.36
		value	2,712,919	917,390	957,163
68.14 / 663.3	Group Total	tonnes	1,157.85	872.96	853.39
		value	33,069,942	24,015,845	20,997,721

MICA

Export of mica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.25 / 278.5	Mica, including splittings; mica waste.				
2525.10.0000 / 278.521.000	Crude mica and mica rifted into sheets or splittings.	tonnes	0.00	720.00	491.61
		value	0	221,033	232,529
2525.20.0000 / 278.522.000	Mica powder.	tonnes	6,621.90	7,277.50	6,029.97
		value	11,623,460	11,550,796	11,335,033
2525.30.0000 / 278.523.000	Mica waste	tonnes	0.00	4.86	0.00
		value	0	68,778	0
25.25 / 278.5	Group Total	tonnes	6,621.90	8,002.37	6,521.58
		value	11,623,460	11,840,607	11,567,562
68.14 / 663.3	Worked mica and articles of mica, including agglomerated or reconstituted mica, whether or not on a support of paper, paperboard or other materials.				
6814.10.0000 / 663.351.000	Plates, sheets and strips of agglomerated or reconstituted mica, whether or not on a support.	tonnes	162.79	148.91	156.72
		value	10,813,539	9,339,091	9,504,984
6814.90.0000 / 663.359.000	Other than plates, sheets and strips of agglomerated or reconstituted mica, whether or not on a support.	tonnes	222.08	194.68	2,198.83
		value	11,270,054	9,762,442	7,825,470
68.14 / 663.3	Group Total	tonnes	384.87	343.58	2,355.55
		value	22,083,593	19,101,533	17,330,454

MOLYBDENUM

Import of molybdenum - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.13 / 287.8	Molybdenum ores and concentrates.				
2613.10.0000 / 287.810.000	Roasted.	kg	0.00	0.00	1,003,643.15
		value	0	0	63,108,019
2613.90.0000 / 287.820.000	Other than roasted.	kg	660.00	1,000.00	0.00
		value	93,524	221,973	0
26.13 / 287.8	Group Total	kg	660.00	1,000.00	1,003,643.15
		value	93,524	221,973	63,108,019
28.25 / 522.6	Hydrazine and hydroxylamine and their inorganic salts; other inorganic bases; other metal oxides, hydroxides and peroxides.				
2825.70.0000 / 522.696.000	Molybdenum oxides and hydroxides.	kg	2.30	254.30	180.90
		value	12,638	66,605	15,883
81.02 / 689 & 699	Molybdenum and articles thereof, including waste and scrap.				
8102.10.0000 / 689.121.000	Powders.	kg	11,680.00	413.00	673.00
		value	649,496	46,490	83,989
8102.94.0000 / 689.129.400	Other than powders: Unwrought molybdenum, including bars and rods obtained simply by sintering.	kg	0.00	7,504.30	76,895.80
		value	0	1,080,510	2,607,700
8102.95.0000 / 699.923.000	Other than powders: Bars and rods, other than those obtained simply by sintering, profiles, plates, sheets, strip and foil.	kg	72,437.25	73,301.95	117,343.40
		value	2,777,379	2,505,929	648,750
8102.96.0000 / 699.924.000	Other than powders: Wire.	kg	238,018.68	117,742.27	76,781.31
		value	6,369,064	5,920,665	4,094,421
8102.97.0000 / 689.129.700	Other than powders: Waste and scrap.	kg	0.00	0.00	172,445.00
		value	0	0	434,985
8102.99.0000 / 699.929.000	Other than powders: Other than unwrought molybdenum, including bars and rods obtained simply by sintering, bars and rods, other than those obtained simply by sintering, profiles, plates, sheets, strip and foil, wire, waste and scrap.	kg	124,486.32	36,289.74	59,534.66
		value	6,432,746	1,384,036	1,299,312
81.02 / 689 & 699	Group Total	kg	446,622.25	235,251.26	503,673.17
		value	16,228,685	10,937,630	9,169,157

MOLYBDENUM

Export of molybdenum - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.13 / 287.8	Molybdenum ores and concentrates.				
2613.10.0000 / 287.810.000	Roasted.	kg	0.00	0.00	1,011,697.46
		value	0	0	59,031,511
2613.90.0000 / 287.820.000	Other than roasted.	kg	0.00	0.00	22,293.00
		value	0	0	104,986
26.13 / 287.8	Group Total	kg	0.00	0.00	1,033,990.46
		value	0	0	59,136,497
28.25 / 522.6	Hydrazine and hydroxylamine and their inorganic salts; other inorganic bases; other metal oxides, hydroxides and peroxides.				
2825.70.0000 / 522.696.000	Molybdenum oxides and hydroxides.	kg	0.00	427,451.99	0.00
		value	0	1,867,591	0
81.02 / 689 & 699	Molybdenum and articles thereof, including waste and scrap.				
8102.10.0000 / 689.121.000	Powders.	kg	0.00	0.00	0.00
		value	0	0	0
8102.94.0000 / 689.129.400	Other than powders: Unwrought molybdenum, including bars and rods obtained simply by sintering.	kg	0.00	0.00	0.00
		value	0	0	0
8102.95.0000 / 699.923.000	Other than powders: Bars and rods, other than those obtained simply by sintering, profiles, plates, sheets, strip and foil.	kg	785.23	11,278.00	1,811.00
		value	15,651	195,170	57,171
8102.96.0000 / 699.924.000	Other than powders: Wire.	kg	5,814,130.24	5,812,740.44	11,512,749.39
		value	11,751,801	15,606,668	19,631,596
8102.97.0000 / 689.129.700	Other than powders: Waste and scrap.	kg	0.00	90,865.00	132,584.00
		value	0	517,589	691,098
8102.99.0000 / 699.929.000	Other than powders: Other than unwrought molybdenum, including bars and rods obtained simply by sintering, bars and rods, other than those obtained simply by sintering, profiles, plates, sheets, strip and foil, wire, waste and scrap.	kg	1,181.70	7,913.26	4,111.50
		value	116,629	624,155	15,360
81.02 / 689 & 699	Group Total	kg	5,816,097.17	5,922,796.70	11,651,255.89
		value	11,884,081	16,943,582	20,395,225

NICKEL

Import of nickel - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2604.00.0000 / 284.100.000	Nickel ores and concentrates.	tonnes	0.00	10.35	395.28
		value	0	373,530	1,382,926
75.01 / 284.2	Nickel mattes, nickel oxide sinters and other intermediate products of nickel metallurgy.				
7501.10.0000 / 284.210.000	Nickel mattes.	tonnes	71.05	22.51	67.13
		value	1,988,192	1,491,594	1,648,701
7501.20.0000 / 284.220.000	Nickel oxide sinters and other intermediate products of nickel metallurgy.	tonnes	7.31	0.02	320.56
		value	249,227	8,635	1,436,963
75.01 / 284.2	Group Total	tonnes	78.36	22.53	387.69
		value	2,237,419	1,500,229	3,085,664
75.02 / 683.1	Unwrought nickel.				
7502.10.0000 / 683.110.000	Nickel, not alloyed.	tonnes	20,516.28	1,957.45	52,316.88
		value	964,444,464	113,370,224	1,498,174,781
7502.20.0000 / 683.120.000	Nickel alloys.	tonnes	58.36	432.81	104.47
		value	1,459,585	20,225,548	3,051,010
75.02 / 683.1	Group Total	tonnes	20,574.64	2,390.26	52,421.34
		value	965,904,049	133,595,772	1,501,225,791
7503.00.0000 / 288.220.000	Nickel waste and scrap.	tonnes	436.83	985.07	2,245.97
		value	7,030,791	21,868,126	36,672,895
7504.00.0000 / 683.230.000	Nickel powders and flakes.	tonnes	111.11	119.00	162.24
		value	6,695,267	5,644,412	10,251,832
75.05 / 683.2	Nickel bars, rods, profiles and wire.				
7505.11.0000 / 683.211.100	Bars, rods, profiles: Of nickel, not alloyed.	tonnes	119.95	24.23	12.48
		value	11,779,200	1,667,551	946,123
7505.12.0000 / 683.211.200	Bars, rods, profiles: Of nickel alloys.	tonnes	318.27	433.22	590.19
		value	16,157,998	23,463,772	41,577,733
7505.21.0000 / 683.212.100	Wire: Of nickel, not alloyed.	tonnes	7.44	14.07	1.38
		value	653,006	476,173	211,347
7505.22.0000 / 683.212.200	Wire: Of nickel alloys.	tonnes	161.78	188.91	281.69
		value	8,928,522	10,191,887	25,274,230
75.05 / 683.2	Group Total	tonnes	607.44	660.43	885.74
		value	37,518,726	35,799,383	68,009,433
75.06 / 683.2	Nickel plates, sheets, strip and foil.				
7506.10.0000 / 683.241.000	Of nickel, not alloyed.	tonnes	398.25	281.20	252.41
		value	29,451,290	28,021,396	22,306,260
7506.20.0000 / 683.242.000	Of nickel alloys.	tonnes	1,451.81	1,204.39	1,102.31
		value	45,832,695	43,901,537	44,412,621
75.06 / 683.2	Group Total	tonnes	1,850.06	1,485.59	1,354.72
		value	75,283,985	71,922,933	66,718,881
75.07 / 683.2	Nickel tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves).				
7507.11.0000 / 683.221.100	Tubes and pipes: Of nickel, not alloyed.	tonnes	29.18	155.80	28.86
		value	630,080	1,224,386	1,253,131
7507.12.0000 / 683.221.200	Tubes and pipes: Of nickel alloys.	tonnes	341.66	2,971.99	3,598.37
		value	23,255,391	18,663,262	104,018,745

NICKEL

Export of nickel - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2604.00.0000 / 284.100.000	Nickel ores and concentrates.	tonnes	0.00	22.79	409.42
		value	0	14,812	453,758
75.01 / 284.2	Nickel mattes, nickel oxide sinters and other intermediate products of nickel metallurgy.				
7501.10.0000 / 284.210.000	Nickel mattes.	tonnes	8.45	0.00	0.00
		value	435,728	0	0
7501.20.0000 / 284.220.000	Nickel oxide sinters and other intermediate products of nickel metallurgy.	tonnes	20.00	0.00	314.17
		value	1,106,058	0	1,483,590
75.01 / 284.2	Group Total	tonnes	28.45	0.00	314.17
		value	1,541,786	0	1,483,590
75.02 / 683.1	Unwrought nickel.				
7502.10.0000 / 683.110.000	Nickel, not alloyed.	tonnes	66,441.77	116,209.41	35,859.40
		value	2,294,554,202	5,005,912,291	1,574,570,339
7502.20.0000 / 683.120.000	Nickel alloys.	tonnes	1,825.42	18,866.25	132.71
		value	88,288,148	591,455,964	6,788,076
75.02 / 683.1	Group Total	tonnes	68,267.19	135,075.66	35,992.11
		value	2,382,842,350	5,597,368,255	1,581,358,415
7503.00.0000 / 288.220.000	Nickel waste and scrap.	tonnes	3,988.91	7,408.33	2,245.97
		value	99,400,651	100,488,551	36,672,895
7504.00.0000 / 683.230.000	Nickel powders and flakes.	tonnes	642.29	839.47	162.24
		value	5,429,847	8,899,560	10,251,832
75.05 / 683.2	Nickel bars, rods, profiles and wire.				
7505.11.0000 / 683.211.100	Bars, rods, profiles: Of nickel, not alloyed.	tonnes	29.63	39.40	11.54
		value	1,537,908	2,776,062	848,282
7505.12.0000 / 683.211.200	Bars, rods, profiles: Of nickel alloys.	tonnes	2,529.45	127.88	168.62
		value	100,228,217	7,767,679	13,737,068
7505.21.0000 / 683.212.100	Wire: Of nickel, not alloyed.	tonnes	1.15	0.06	0.08
		value	111,496	7,507	35,801
7505.22.0000 / 683.212.200	Wire: Of nickel alloys.	tonnes	25.12	34.42	16.23
		value	641,518	1,740,890	1,602,725
75.05 / 683.2	Group Total	tonnes	2,585.34	201.76	196.48
		value	102,519,139	12,292,138	16,223,876
75.06 / 683.2	Nickel plates, sheets, strip and foil.				
7506.10.0000 / 683.241.000	Of nickel, not alloyed.	tonnes	98.39	102.73	42.69
		value	1,297,920	5,595,780	2,450,412
7506.20.0000 / 683.242.000	Of nickel alloys.	tonnes	46.07	24.90	25.82
		value	1,696,218	1,563,668	1,538,882
75.06 / 683.2	Group Total	tonnes	144.46	127.63	68.51
		value	2,994,138	7,159,448	3,989,294
75.07 / 683.2	Nickel tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves).				
7507.11.0000 / 683.221.100	Tubes and pipes: Of nickel, not alloyed.	tonnes	18.98	2.00	0.00
		value	386,452	176,215	0
7507.12.0000 / 683.221.200	Tubes and pipes: Of nickel alloys.	tonnes	72.93	56.77	287.35
		value	1,138,673	2,029,325	9,841,422

NICKEL

Import of nickel - quantity and value

HS Code / SITC	Description		2017	2018	2019p
7507.20.0000 / 683.222.000	Tube or pipe fittings.	tonnes	723.39	906.46	529.24
		value	19,190,669	17,080,366	22,677,335
75.07 / 683.2	Group Total	tonnes	1,094.23	4,034.25	4,156.47
		value	43,076,140	36,968,014	127,949,211
75.08 / 699.7	Other articles of nickel.				
7508.10.000 / 699.751.000	Cloth, grill and netting, of nickel wire.	tonnes	53.98	118.20	32.79
		value	758,738	2,381,043	1,309,105
7508.90.000 / 699.759.000	Other than cloth, grill and netting, of nickel wire.	tonnes	191.51	0.00	0.00
		value	12,998,387	0	0
7508.90.3000 / 699.750.050	Other than cloth, grill and netting, of nickel wire: Bolts and nuts.	tonnes	0.00	83.24	67.64
		value	0	9,199,538	3,011,596
7508.90.5000 / 699.755.000	Other than cloth, grill and netting, of nickel wire: Electroplating anodes, including those produced by electrolysis.	tonnes	0.00	20.45	18.89
		value	0	658,889	1,533,617
7508.90.9000 / 699.750.900	Other than cloth, grill and netting, of nickel wire: Other than bolts and nuts, other articles suitable for use in construction, and electroplating anodes, including those produced by electrolysis.	tonnes	0.00	647.68	513.15
		value	0	28,764,496	50,131,125
75.08 / 699.7	Group Total	tonnes	245.50	869.58	632.46
		value	13,757,125	41,003,966.00	1,309,105

NICKEL

Export of nickel - quantity and value

HS Code / SITC	Description		2017	2018	2019p
7507.20.0000 / 683.222.000	Tube or pipe fittings.	tonnes	212.52	429.20	952.95
		value	1,559,162	4,659,488	16,008,102
75.07 / 683.2	Group Total	tonnes	304.42	487.96	1,240.30
		value	3,084,287	6,865,028	25,849,524
75.08 / 699.7	Other articles of nickel.				
7508.10.000 / 699.751.000	Cloth, grill and netting, of nickel wire.	tonnes	2.26	25.98	14.12
		value	637,138	2,332,390	3,613,041
7508.90.000 / 699.759.000	Other than cloth, grill and netting, of nickel wire.	tonnes	50.51	0.00	0.00
		value	2,093,353	0	0
7508.90.3000 / 699.750.050	Other than cloth, grill and netting, of nickel wire: Bolts and nuts.	tonnes	0.00	14.33	13.81
		value	0	36,195	277,627
7508.90.5000 / 699.755.000	Other than cloth, grill and netting, of nickel wire: Electroplating anodes, including those produced by electrolysis.	tonnes	0.00	0.45	1.14
		value	0	75,031	83,001
7508.90.9000 / 699.750.900	Other than cloth, grill and netting, of nickel wire: Other than bolts and nuts, other articles suitable for use in construction, and electroplating anodes, including those produced by electrolysis.	tonnes	0.00	208.82	301.10
		value	0	10,050,363	24,642,866
75.08 / 699.7	Group Total	tonnes	52.77	249.57	330.17
		value	2,730,491	12,493,979	28,616,535

NIOBIUM AND TANTALUM

Import of niobium and tantalum - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.15 / 287.8	Niobium, tantalum, vanadium or zirconium ores and concentrates.				
2615.90.1100 / 287.850.110	Columbite and concentrates.	tonnes	0.00	0.00	0.00
		value	0	0	0
2615.90.1200 / 287.850.120	Tantalite and concentrates.	tonnes	0.00	0.00	0.00
		value	0	0	0
2615.90.1900 / 287.850.190	Other than columbite and tantalite and concentrates.	tonnes	0.00	0.00	0.00
		value	0	0	0
26.15 / 287.8	Group Total	tonnes	0.00	0.00	0.00
		value	0	0	0
81.03 / 689.1	Tantalum and articles thereof, including waste and scrap.				
8103.20.0000 / 689.132.000	Unwrought tantalum, including bars and rods obtained simply by sintering; Powders.	tonnes	150.10	156.80	56.85
		value	5,920,024	14,100,388	3,146,489
8103.30.0000 / 689.133.000	Tantalum: Waste and scrap.	tonnes	0.00	29.49	9.62
		value	0	197,733	174,680
8103.90.0000 / 699.930.000	Other than unwrought tantalum, including bars and rods obtained simply by sintering; Powders, waste and scrap.	tonnes	17.41	8.24	33.55
		value	658,154	305,679	1,191,673
85.32 / 778.6	Electrical capacitors, fixed, variable or adjustable (pre-set).				
8532.21.000 / 778.620.000	Other fixed capacitors: Tantalum.	tonnes	534.81	4,562.16	208.62
		value	76,804,190	118,273,632	154,967,910

NIOBIUM AND TANTALUM

Export of niobium and tantalum - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.15 / 287.8	Niobium, tantalum, vanadium or zirconium ores and concentrates.				
2615.90.1100 / 287.850.110	Columbite and concentrates.	tonnes	0.00	0.00	0.00
		value	0	0	0
2615.90.1200 / 287.850.120	Tantalite and concentrates.	tonnes	0.00	0.00	0.00
		value	0	0	0
2615.90.1900 / 287.850.190	Other than columbite and tantalite and concentrates.	tonnes	0.00	0.00	0.00
		value	0	0	0
26.15 / 287.8	Group Total	tonnes	0.00	0.00	0.00
		value	0	0	0
81.03 / 689.1	Tantalum and articles thereof, including waste and scrap.				
8103.20.0000 / 689.132.000	Unwrought tantalum, including bars and rods obtained simply by sintering; Powders.	tonnes	0.00	0.00	0.00
		value	0	0	0
8103.30.0000 / 689.133.000	Tantalum: Waste and scrap.	tonnes	0.00	215.69	71.97
		value	0	2,554,031	1,425,848
8103.90.0000 / 699.930.000	Other than unwrought tantalum, including bars and rods obtained simply by sintering; Powders, waste and scrap.	tonnes	0.00	4.10	2.08
		value	0	85,660	16,546
85.32 / 778.6	Electrical capacitors, fixed, variable or adjustable (pre-set).				
8532.21.000 / 778.620.000	Other fixed capacitors: Tantalum.	tonnes	355.31	390.38	10.87
		value	53,161,523	4,921,107	11,432,183

PHOSPHATE

Import of phosphate - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.10 / 272.3	Natural calcium phosphates, natural aluminium calcium phosphates and phosphatic chalk.				
2510.10.0000 / 272.310.000	Unground.	tonnes	109.13	0.00	0.00
		value	29,610	0	0
2510.10.1000 / 272.310.010	Unground: Apatite.	tonnes	719.63	0.00	0.00
		value	214,122	0	0
2510.10.9000 / 272.310.030	Unground: Other than apatite.	tonnes	1,557.44	3,660.72	3,782.99
		value	745,602	966,881	2,146,666
2510.20.0000 / 272.320.000	Ground.	tonnes	99,066.84	0.00	0.00
		value	32,969,355	0	0
2510.20.1000 / 272.320.010	Ground: Apatite.	tonnes	28,396.26	87,778.52	14,237.25
		value	11,628,839	25,543,562	4,624,823
2510.20.9000 / 272.320.030	Ground: Other than apatite.	tonnes	250,867.20	238,832.30	235,633.70
		value	87,619,599	85,317,502	88,169,839
25.10 / 272.3	Group Total	tonnes	380,716.48	330,271.55	253,653.94
		value	133,207,127	111,827,945	94,941,328
31.02 / 562.199	Mineral or chemical fertilisers, nitrogenous.				
3102.90.0000 / 562.190.000	Other, including mixtures not specified in the foregoing subheadings.	tonnes	0.00	61,456.14	74,982.35
		value	0	62,306,211	69,064,550
3102.90.9000 / 562.199.900	Other, including mixtures not specified in the foregoing subheadings: Other, including mixtures not specified in the foregoing subheadings.	tonnes	536.39	0.00	0.00
		value	2,782,521	0	0
31.03 / 562.2	Mineral or chemical fertilisers, phosphatic.				
3103.10.0000 / 562.220.000	Superphosphates.	tonnes	6,052.08	0.00	0.00
		value	2,980,373	0	0
3103.10.1000 / 562.221.000	Superphosphates: Feed grade.	tonnes	122.50	0.00	0.00
		value	156,107	0	0
3103.10.9000 / 562.229.000	Superphosphates: Other than feed grade.	tonnes	774.53	0.00	0.00
		value	912,808	0	0
3103.11.1000 / 562.221.110	Superphosphates: Containing by weight 35 % or more of diphosphorus pentaoxide (P2O5): Feed grade.	tonnes	575.00	1,180.66	632.50
		value	815,297	1,910,708	1,010,495
3103.11.9000 / 562.229.100	Superphosphates: Containing by weight 35 % or more of diphosphorus pentaoxide (P2O5):Other than Feed grade.	tonnes	15,405.67	5,798.15	2,368.61
		value	5,973,383	4,989,219	2,526,161
3103.19.9000 / 562.229.200	Superphosphates: Other than containing by weight 35 % or more of diphosphorus pentaoxide (P2O5): Other than feed grade.	tonnes	5,574.90	18,300.80	11,738.39
		value	2,439,604	8,381,176	3,860,608
3103.90.0000 / 562.290.000	Other than superphosphates.	tonnes	63,202.82	0.00	0.00
		value	25,098,582	0	0
3103.90.1000 / 562.290.010	Other than superphosphates: Calcined phosphatic fertiliser.	tonnes	101,146.40	122,285.32	64,647.35
		value	88,886,358	84,369,001	22,342,177
3103.90.9000 / 562.290.030	Other than superphosphates: Other than Calcined phosphatic fertiliser.	tonnes	253,899.10	294,871.54	149,176.97
		value	127,856,182	113,134,737	83,689,064

PHOSPHATE

Export of phosphate - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.10 / 272.3	Natural calcium phosphates, natural aluminium calcium phosphates and phosphatic chalk.				
2510.10.0000 / 272.310.000	Unground.	tonnes	0.00	0.00	0.00
		value	0	0	0
2510.10.1000 / 272.310.010	Unground: Apatite.	tonnes	0.00	0.00	0.00
		value	0	0	0
2510.10.9000 / 272.310.030	Unground: Other than apatite.	tonnes	107.40	68.05	129.50
		value	34,120	25,620	1,373,264
2510.20.0000 / 272.320.000	Ground.	tonnes	0.00	0.00	0.00
		value	0	0	0
2510.20.1000 / 272.320.010	Ground: Apatite.	tonnes	0.00	0.00	0.00
		value	0	0	0
2510.20.9000 / 272.320.030	Ground: Other than apatite.	tonnes	2,542.81	527.29	87.71
		value	1,351,497	293,821	475,832
25.10 / 272.3	Group Total	tonnes	2,650.21	595.34	217.21
		value	1,385,617	319,441	1,849,096
31.02 / 562.199	Mineral or chemical fertilisers, nitrogenous.				
3102.90.0000 / 562.190.000	Other, including mixtures not specified in the foregoing subheadings.	tonnes	0.00	11,859.59	2,910.30
		value	0	17,372,230	7,983,834
3102.90.9000 / 562.199.900	Other, including mixtures not specified in the foregoing subheadings: Other, including mixtures not specified in the foregoing subheadings.	tonnes	144.30	0.00	0.00
		value	578,180	0	0
31.03 / 562.2	Mineral or chemical fertilisers, phosphatic.				
3103.10.0000 / 562.220.000	Superphosphates.	tonnes	6.00	0.00	0.00
		value	34,398	0	0
3103.10.1000 / 562.221.000	Superphosphates: Feed grade.	tonnes	72.00	0.00	0.00
		value	109,461	0	0
3103.10.9000 / 562.229.000	Superphosphates: Other than feed grade.	tonnes	0.00	0.00	0.00
		value	0	0	0
3103.11.1000 / 562.221.110	Superphosphates: Containing by weight 35 % or more of diphosphorus pentaoxide (P2O5): Feed grade.	tonnes	0.00	0.00	0.00
		value	0	0	0
3103.11.9000 / 562.229.100	Superphosphates: Containing by weight 35 % or more of diphosphorus pentaoxide (P2O5):Other than Feed grade.	tonnes	185.00	0.36	0.00
		value	495,509	8,848	0
3103.19.9000 / 562.229.200	Superphosphates: Other than containing by weight 35 % or more of diphosphorus pentaoxide (P2O5): Other than feed grade.	tonnes	0.00	1.28	8.00
		value	0	11,956	98,076
3103.90.0000 / 562.290.000	Other than superphosphates.	tonnes	27.29	0.00	0.00
		value	94,635	0	0
3103.90.1000 / 562.290.010	Other than superphosphates: Calcined phosphatic fertiliser.	tonnes	18.11	0.00	0.00
		value	491,264	0	0
3103.90.9000 / 562.290.030	Other than superphosphates: Other than Calcined phosphatic fertiliser.	tonnes	9,107.27	8,648.47	3,054.82
		value	13,772,452	14,060,566	3,415,254

PLATINUM

Import of platinum - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.16 / 289.190	Precious metal ores and concentrates.				
2616.90.2000 / 289.190.200	Platinum ores and concentrates	kg	0.00	0.00	0.00
		value	0	0	0
71.12 / 289.212	Waste and scrap of precious metal or of metal clad with precious metal; other waste and scrap containing precious metal or precious metal compounds, of a kind used principally for the recovery of precious metal.				
7112.92.0000 / 289.212.000	Other than ash containing precious metal or precious metal compounds: Of platinum, including metal clad with platinum but excluding sweepings containing other precious metals.	kg.	10.07	1,084.95	81,230.43
		value	831,727	729,685	7,803,384
71.10 / 681.2	Platinum, unwrought or in semi-manufactured forms, or in powder form.				
7110.11.0000 / 681.230.000	Platinum: Unwrought or in powder form.	kg	0.25	0.00	0.00
		value	9,002	0	0
7110.11.9000 / 681.231.900	Platinum: Unwrought or in powder form: Other than, in lumps, ingots, cast bars or in powder form.	kg	0.00	1,704.93	565.02
		value	0	53,367,766	32612864
7110.19.0000 / 681.251.000	Platinum: Other than unwrought or in powder form.	kg	11,618.79	12,834.03	9,142.27
		value	228,791,647	206,266,634	155,941,587
7110.21.0000 / 681.241.000	Palladium: Unwrought or in powder form.	kg	2.00	0.00	0.00
		value	20,622	0	0
7110.21.1000 / 681.241.100	Palladium: Unwrought or in powder form: In lumps, ingots, cast bars or in powder form.	kg	0.00	188.43	338.42
		value	0	5,306,549	27129000
7110.21.9000 / 681.241.900	Palladium: Unwrought or in powder form: Other than, In lumps, ingots, cast bars or in powder form.	kg	0.00	14.48	16.69
		value	0	222,234	725010
7110.29.0000 / 681.252.000	Palladium: Other than unwrought or in powder form.	kg	16,766.66	21,968.17	18,641.33
		value	234,668,306	308,179,299	408,117,000
7110.31.0000 / 681.242.000	Rhodium: Unwrought or in powder form.	kg	0.00	0.00	0.00
		value	0	0	0
7110.31.9000 / 681.242.900	Rhodium: Unwrought or in powder form: Other than, In lumps, ingots, cast bars or in powder form.	kg	0.00	2.30	4.73
		value	0	94,402	101,624
7110.39.0000 / 681.253.000	Rhodium: Other than unwrought or in powder form.	kg	3,028.67	3,964.03	2,341.78
		value	53,065,001	50,731,712	71,799,126
7110.41.0000 / 681.243.000	Iridium, osmium and ruthenium: Unwrought or in powder form.	kg	0.00	0.00	0.00
		value	0	0	0
7110.49.0000 / 681.254.000	Iridium, osmium and ruthenium: Other than unwrought or in powder form.	kg	1,966.69	5,887.94	4,741.28
		value	64,083,407	199,818,807	102,265,293
71.15 / 897.4	Other articles of precious metal or of metal clad with precious metal.				
7115.10.0000 / 897.410.000	Catalysts in the form of wire cloth or grill, of platinum.	kg	1,461.24	195.50	6,921.53
		value	1,576,624	4,620,797	6,100,680
7115.90.0000 / 897.490.000	Other than catalysts in the form of wire cloth or grill, of platinum.	kg	6,455.30	0.00	111,627.07
		value	230,709,885	0	465,902,611

PLATINUM

Export of platinum - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.16 / 289.190	Precious metal ores and concentrates.				
2616.90.2000 / 289.190.200	Platinum ores and concentrates.	kg	0.00	0.00	0.00
		value	0	0	0
71.12 / 289.212	Waste and scrap of precious metal or of metal clad with precious metal; other waste and scrap containing precious metal or precious metal compounds, of a kind used principally for the recovery of precious metal.				
7112.92.0000 / 289.212.000	Other than ash containing precious metal or precious metal compounds: Of platinum, including metal clad with platinum but excluding sweepings containing other precious metals.	kg.	3,452.85	11,235.58	38,275.04
		value	122,709,740	243,887,862	204,663,881
71.10 / 681.2	Platinum, unwrought or in semi-manufactured forms, or in powder form.				
7110.11.0000 / 681.230.000	Platinum: Unwrought or in powder form.	kg	0.00	0.00	0.00
		value	0	0	0
7110.11.9000 / 681.231.900	Platinum: Unwrought or in powder form: Other than, in lumps, ingots, cast bars or in powder form.	kg	0.00	30.00	2.00
		value	0	360,466	82867
7110.19.0000 / 681.251.000	Platinum: Other than unwrought or in powder form.	kg	601.62	61.65	238.67
		value	908,195	2,459,561	39,427,525
7110.21.0000 / 681.241.000	Palladium: Unwrought or in powder form.	kg	0.00	0.00	0.00
		value	0	0	0
7110.21.1000 / 681.241.100	Palladium: Unwrought or in powder form: In lumps, ingots, cast bars or in powder form.	kg	0.00	0.00	7.70
		value	0	0	812638
7110.21.9000 / 681.241.900	Palladium: Unwrought or in powder form: Other than, In lumps, ingots, cast bars or in powder form.	kg	0.00	0.00	1.76
		value	0	0	175398
7110.29.0000 / 681.252.000	Palladium: Other than unwrought or in powder form.	kg	110.74	617.69	34.84
		value	2,462,720	2,695,011	2,588,683
7110.31.0000 / 681.242.000	Rhodium: Unwrought or in powder form.	kg	0.00	0.00	
		value	0	0	
7110.31.9000 / 681.242.900	Rhodium: Unwrought or in powder form: Other than, In lumps, ingots, cast bars or in powder form.	kg	0.00	0.00	0.00
		value	0	0	0
7110.39.0000 / 681.253.000	Rhodium: Other than unwrought or in powder form.	kg	0.00	0.00	10.40
		value	0	0	495,011
7110.41.0000 / 681.243.000	Iridium, osmium and ruthenium: Unwrought or in powder form.	kg	0.00	0.00	0.00
		value	0	0	0
7110.49.0000 / 681.254.000	Iridium, osmium and ruthenium: Other than unwrought or in powder form.	kg	268.25	306.07	24.02
		value	3,486,826	5,678,301	670,303
71.15 / 897.4	Other articles of precious metal or of metal clad with precious metal.				
7115.10.0000 / 897.410.000	Catalysts in the form of wire cloth or grill, of platinum.	kg	0.00	6.00	36.43
		value	0	40,525	963,960
7115.90.0000 / 897.490.000	Other than catalysts in the form of wire cloth or grill, of platinum.	kg	1,772.01	0.00	0.00
		value	35,001,718	0	0

POTASH

Import of potash - quantity and value

HS Code / SITC	Description		2017	2018	2019p
28.15 / 522.6	Sodium hydroxide (caustic soda); potassium hydroxide (caustic potash); peroxides of sodium or potassium.				
2815.20.0000 / 522.641.000	Potassium hydroxide (caustic potash).	tonnes	33,651.13	50,005.32	53,163.18
		value	151,309,451	149,455,109	160,161,376
2815.30.0000 / 522.642.000	Peroxides of sodium or potassium.	tonnes	1,692.05	236.97	258.44
		value	7,349,118	1,473,081	1,889,207
28.16 / 522.6	Hydroxide and peroxide of magnesium; oxides, hydroxides and peroxides, of strontium or barium.				
2816.10.0000 / 522.651.000	Hydroxide and peroxide of magnesium.	tonnes	837.17	1,411.18	1,018.35
		value	5,514,542	6,229,523	5,457,163
28.34 / 523.520	Nitrites; nitrates.				
2834.21.0000 / 523.520.000	Nitrates: Of potassium.	tonnes	6,013.68	7,179.38	5,885.80
		value	42,317,110	33,849,995	24,232,879
31.04 / 562.3	Mineral or chemical fertilisers, potassic.				
3104.20.0000 / 562.310.000	Potassium chloride.	tonnes	1,597,907.80	1,684,135.90	1,128,584.49
		value	1,709,221,420	1,923,546,354	1,452,121,095
3104.30.0000 / 562.320.000	Potassium sulphate.	tonnes	38,989.21	10,377.13	4,705.80
		value	46,488,151	21,053,626	13,092,931
3104.90.0000 / 562.390.000	Other than potassium chloride and potassium sulphate .	tonnes	159,071.87	278,631.00	60,041.24
		value	175,839,211	317,930,390	84,454,727
31.05 / 562.9	Mineral or chemical fertilisers containing two or three of the fertilising elements nitrogen, phosphorus and potassium; other fertilisers; goods of this Chapter in tablets or similar forms or in packages of a gross weight not exceeding 10 kg.				
3105.10.1000 / 562.960.100	Goods of this chapter in tablets or similar forms or in packages of a gross weight not exceeding 10 kg: In tablets or similar forms.	tonnes	26.22	1,590.31	14,160.51
		value	124,074	795,496	4,736,518
3105.10.2000 / 562.962.000	Goods of this chapter in tablets or similar forms or in packages of a gross weight not exceeding 10 kg: Mineral or chemical fertilisers containing two or three of the fertilising elements nitrogen, phosphorus and potassium.	tonnes	0.00	0.00	129.73
		value	0	0	640,956
3105.10.9000 / 562.960.900	Goods of this chapter in tablets or similar forms or in packages of a gross weight not exceeding 10 kg: Other than In tablets or similar forms.	tonnes	9.34	12,994.04	4,649.53
		value	113,358	9,676,871	5,663,461
3105.20.0000 / 562.910.000"	Mineral or chemical fertilisers containing the three fertilising elements nitrogen, phosphorus and potassium.	tonnes	341,153.24	263,450.43	269,496.21
		value	539,714,654	431,548,988	446,616,663

POTASH

Export of potash - quantity and value

HS Code / SITC	Description		2017	2018	2019p
28.15 / 522.6	Sodium hydroxide (caustic soda); potassium hydroxide (caustic potash); peroxides of sodium or potassium.				
2815.20.0000 / 522.641.000	Potassium hydroxide (caustic potash).	tonnes	5,687.86	6,875.33	10,665.19
		value	12,564,126	14,189,706	23,912,022
2815.30.0000 / 522.642.000	Peroxides of sodium or potassium.	tonnes	1.00	0.00	0.00
		value	6,457	0	0
28.16 / 522.6	Hydroxide and peroxide of magnesium; oxides, hydroxides and peroxides, of strontium or barium.				
2816.10.0000 / 522.651.000	Hydroxide and peroxide of magnesium.	tonnes	129.19	45.62	26.60
		value	258,875	233,575	283,959
28.34 / 523.520	Nitrites; nitrates.				
2834.21.0000 / 523.520.000	Nitrates: Of potassium.	tonnes	112.80	23.75	143.67
		value	440,809	168,281	574,167
31.04 / 562.3	Mineral or chemical fertilisers, potassic.				
3104.20.0000 / 562.310.000	Potassium chloride.	tonnes	22,803.07	29,933.24	22,558.22
		value	41,818,383	41,685,294	36,717,599
3104.30.0000 / 562.320.000	Potassium sulphate.	tonnes	85.79	1,273.86	313.78
		value	296,308	4,348,365	1,094,937
3104.90.0000 / 562.390.000	Other than potassium chloride and potassium sulphate .	tonnes	20,639.12	24,298.00	17,198.29
		value	21,678,935	25,806,081	18,568,133
31.05 / 562.9	Mineral or chemical fertilisers containing two or three of the fertilising elements nitrogen, phosphorus and potassium; other fertilisers; goods of this Chapter in tablets or similar forms or in packages of a gross weight not exceeding 10 kg.				
3105.10.1000 / 562.960.100	Goods of this chapter in tablets or similar forms or in packages of a gross weight not exceeding 10 kg: In tablets or similar forms.	tonnes	8.88	0.00	0.00
		value	54,504	0	0
3105.10.2000 / 562.962.000	Goods of this chapter in tablets or similar forms or in packages of a gross weight not exceeding 10 kg: Mineral or chemical fertilisers containing two or three of the fertilising elements nitrogen, phosphorus and potassium.	tonnes	0.00	70.00	78.86
		value	0	108,707	222,789
3105.10.9000 / 562.960.900	Goods of this chapter in tablets or similar forms or in packages of a gross weight not exceeding 10 kg: Other than In tablets or similar forms.	tonnes	1,540.07	36.35	119.37
		value	1,766,961	171,724	241,299
3105.20.0000 / 562.910.000"	Mineral or chemical fertilisers containing the three fertilising elements nitrogen, phosphorus and potassium.	tonnes	370,880.43	260,899.54	108,334.74
		value	456,592,018	316,690,810	143,319,929

PUMICE STONE

Import of pumice stone - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.13 / 277.2	Pumice stone; emery; natural corundum, natural garnet and other natural abrasives, whether or not heat-treated.				
2513.10.0000 / 277.231.100	Pumice stone.	tonnes	988.67	786.48	880.53
		value	689,837	497,117	529,051

PUMICE STONE

Export of pumice stone - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.13 / 277.2	Pumice stone; emery; natural corundum, natural garnet and other natural abrasives, whether or not heat-treated.				
2513.10.0000 / 277.231.100	Pumice stone.	tonnes	0.00	0.30	0.47
		value	0	14,256	6,346

RARE EARTH

Import of rare earth - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.30 / 278.9	Mineral substances not elsewhere specified or included. Other than Vermiculite, perlite and chlorites, unexpanded and Kieserite, epsomite (natural magnesium sulphates).				
2530.90.100 / 278.999.100	Xenotime.	tonnes	0.00	0.00	0.00
		value	0	0	0
2530.90.900 / 278.999.900	Other than xenotime.	tonnes	539.93	0.00	0.00
		value	2,105,665	0	0
25.30 / 278.9	Group Total	tonnes	539.93	0.00	0.00
		value	2,105,665	0	0
26.12 / 286.2	Uranium or thorium ores and concentrates.				
2612.20.0000 / 286.200.000	Thorium ores and concentrates.	tonnes	0.00	0.00	0.00
		value	0	0	0
2612.20.1000 / 286.200.100	Monazite and concentrates thereof.	tonnes	0.00	0.00	0.00
		value	0	0	0
2612.20.9000 / 286.200.900	Thorium ores and concentrates: Other.	tonnes	0.00	0.00	0.00
		value	0	0	0
28.05 / 522.2	Alkali or alkaline-earth metals; rare-earth metals, scandium and yttrium, whether or not intermixed or interalloyed; mercury.				
2805.11.0000 / 522.281.000	Alkali or alkaline-earth metals: Sodium.	tonnes	304.49	350.13	2,240.51
		value	1,463,335	1,788,949	2,442,609
2805.12.0000 / 522.293.000	Alkali or alkaline-earth metals: Calcium.	tonnes	6,994.39	708.14	330.87
		value	8,497,056	3,713,551	2,788,971
2805.19.0000 / 522.291.900	Alkali or alkaline-earth metals: Other than sodium and calcium.	tonnes	310.93	146.30	902.95
		value	4,556,460	2,560,164	1,630,839
2805.40.0000 / 522.270.000	Mercury.	tonnes	0.05	1.61	1.25
		value	23,095	95,472	269,083
2805.30.0000 / 522.299.000	Rare-earth metals, scandium and yttrium, whether or not intermixed or interalloyed.	tonnes	28,852.96	29,867.13	26,225.24
		value	324,931,887	303,399,531	304,318,504
28.46 / 525.9	Compounds, inorganic or organic, of rare-earth metals, of yttrium or of scandium or of mixtures of these metals.				
2846.10.0000 / 525.951.000	Cerium compounds.	tonnes	19.64	18.94	15.94
		value	2,442,356	2,095,036	2,312,987
2846.90.0000 / 525.959.000	Other than cerium compounds.	tonnes	509.41	269.99	197.42
		value	38,085,620	19,901,263	26,613,153
28.46 / 525.9	Group Total	tonnes	529.05	288.93	213.37
		value	40,527,976	21,996,299	28,926,140

RARE EARTH

Export of rare earth - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.30 / 278.9	Mineral substances not elsewhere specified or included. Other than Vermiculite, perlite and chlorites, unexpanded and Kieserite, epsomite (natural magnesium sulphates).				
2530.90.100 / 278.999.100	Xenotime.	tonnes	0.00	0.00	0.00
		value	0	0	0
2530.90.900 / 278.999.900	Other than xenotime.	tonnes	720.33	0.00	0.00
		value	3,499,952	0	0
25.30 / 278.9	Group Total	tonnes	720.33	0.00	0.00
		value	3,499,952	0	0
26.12 / 286.2	Uranium or thorium ores and concentrates.				
2612.20.0000 / 286.200.000	Thorium ores and concentrates.	tonnes	0.00	50.76	76.29
		value	0	668,296	975,697
2612.20.1000 / 286.200.100	Monazite and concentrates thereof.	tonnes	48.25	0.00	0.00
		value	422,191	0	0
2612.20.9000 / 286.200.900	Thorium ores and concentrates: Other.	tonnes	0.00	0.00	0.00
		value	0	0	0
28.05 / 522.2	Alkali or alkaline-earth metals; rare-earth metals, scandium and yttrium, whether or not intermixed or interalloyed; mercury.				
2805.11.0000 / 522.281.000	Alkali or alkaline-earth metals: Sodium.	tonnes	67.71	63.50	12.63
		value	290,568	120,206	102,686
2805.12.0000 / 522.293.000	Alkali or alkaline-earth metals: Calcium.	tonnes	51.96	37.45	5.00
		value	113,435	123,179	5,907
2805.19.0000 / 522.291.900	Alkali or alkaline-earth metals: Other than sodium and calcium.	tonnes	185.03	30.17	5.65
		value	505,101	79,147	172,037
2805.40.0000 / 522.270.000	Mercury.	tonnes	0.01	0.00	0.520
		value	30,541	0	14,989,944
2805.30.0000 / 522.299.000	Rare-earth metals, scandium and yttrium, whether or not intermixed or interalloyed.	tonnes	0.00	0.00	0.00
		value	0	0	0
28.46 / 525.9	Compounds, inorganic or organic, of rare-earth metals, of yttrium or of scandium or of mixtures of these metals.				
2846.10.0000 / 525.951.000	Cerium compounds.	tonnes	0.00	0.29	5.00
		value	0	15,297	107,752
2846.90.0000 / 525.959.000	Other than cerium compounds.	tonnes	23,832.17	23,152.11	21,377.25
		value	1,097,396,987	1,079,978,619	1,034,246,052
28.46 / 525.9	Group Total	tonnes	23,832.17	23,152.40	21,382.25
		value	1,097,396,987	1,079,993,916	1,034,353,804

SAND AND GRAVEL

Import of sand and gravel - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.05 / 273.390	Natural sands of all kinds, whether or not coloured, other than metalbearing sands of Chapter 26.				
2505.90.0000 / 273.390.000	Other than silica sands and quartz sands.	tonnes	19,429.57	19,770.46	14,299.58
		value	11,657,490	17,346,660	57,392,821

SAND AND GRAVEL

Export of sand and gravel - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.05 / 273.390	Natural sands of all kinds, whether or not coloured, other than metalbearing sands of Chapter 26.				
2505.90.0000 / 273.390.000	Other than silica sands and quartz sands.	tonnes	1,513,844.59	1,356,571.06	464,252.54
		value	5,021,858	3,530,497	12,960,536

SILICA

Import of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.05 / 273.310	Natural sands of all kinds, whether or not coloured, other than metalbearing sands of Chapter 26.				
2505.10.0010 & 2505.10.100 / 273.310.100	Silica sands.	tonnes	71,902.90	36,200.20	31,484.36
		value	22,126,588	16,990,845	19,370,106
2505.10.0020 & 2505.10.200 / 273.310.200	Quartz sands.	tonnes	543.76	677.17	983.32
		value	537,608	626,698	1,180,764
25.05 / 273.310	Group Total	tonnes	72,446.67	36,877.37	32,467.67
		value	22,664,196	17,617,543	20,550,870
28.04 / 522.2	Hydrogen, rare gases and other non-metals.				
2804.61.0000 / 522.231.000	Silicon: Containing by weight not less than 99.99% of silicon.	kg	5,481,971.85	12,488,553.92	7,943,736.20
		value	379,331,287	358,807,384	298,461,350
2804.69.0000 / 522.239.000	Silicon: Other than containing by weight not less than 99.99% of silicon.	kg	0.00	0.00	43,960,949.05
		value	0	0	607,956,389
2804.90.0000 / 522.224.000	Selenium.	kg	3,156.00	16,912.60	19,445.40
		value	548,607	2,205,704	2,437,527
28.04 / 522.2	Group Total	kg	5,485,127.85	12,505,466.52	7,963,181.60
		value	379,879,894	361,013,088	300,898,877
68.06 / 663.5	Slag wool, rock wool and similar mineral wools; exfoliated vermiculite, expanded clays, foamed slag and similar expanded mineral materials; mixtures and articles of heat-insulating, sound-insulating or sound-absorbing mineral materials, other than those of heading 68.11 or 68.12 or of Chapter 69.				
6806.10.0000 / 663.510.000	Slag wool, rock wool and similar mineral wools (including intermixtures thereof), in bulk, sheets or rolls.	kg	2,514,007.25	6,178,044.54	2,667,874.31
		value	15,111,700	30,641,550	36,257,953
70.01 / 664.1	Cullet and other waste and scrap of glass; glass in the mass.				
7001.00.0000 & 7001.00.1000 / 664.110.100	Glass in the mass.	kg	0.00	0.00	43,625,328.16
		value	0	0	46,203,827
7001.00.1000 / 664.110.100	Optical glass in the mass.	kg	0.00	0.00	0.00
		value	0	0	0
7001.00.9000 / 664.110.900	Other than optical glass in the mass.	kg	5,545,040.00	0.00	0.00
		value	1,649,780	0	0
70.01 / 664.1	Group Total	kg	5,545,040.00	0.00	43,625,328.16
		value	1,649,780	0	46,203,827
70.02 / 664.1	Glass in balls (other than microspheres of heading 70.18), rods or tubes, unworked.				
7002.10.0000 / 664.121.000	Balls.	kg	478,319.56	234,044.00	10,937.59
		value	1,230,556	1,288,137	185,547
7002.20.0000 / 664.122.000	Rods.	kg	35,067.93	18,953.65	25,897.08
		value	3,185,235	2,663,477	2,484,524
7002.31.0000 / 664.123.000	Tubes: Of fused quartz or other fused silica.	kg	5,328.89	0.00	0.00
		value	538,977	0	0
7002.31.1000 / 664.120.010	Tubes: Of fused quartz or other fused silica: Of a kind used to manufacture vacuum tubes.	kg	0.00	11,692.65	6,058.14
		value	0	1,642,049	1,293,622
7002.31.9000 / 664.120.300	Tubes: Of fused quartz or other fused silica: Other than of a kind used to manufacture vacuum tubes.	kg	0.00	62,319.22	119,520.68
		value	0	4,720,460	4,279,087

SILICA

Export of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.05 / 273.310	Natural sands of all kinds, whether or not coloured, other than metalbearing sands of Chapter 26.				
2505.10.0010 & 2505.10.100 / 273.310.100	Silica sands.	tonnes	365,367.84	337,047.53	827,344.96
		value	24,736,155	34,561,552	120,945,003
2505.10.0020 & 2505.10.200 / 273.310.200	Quartz sands.	tonnes	22.80	23.23	2.50
		value	39,934	28,656	10,053
25.05 / 273.310	Group Total	tonnes	365,390.64	337,070.75	827,347.46
		value	24,776,089	34,590,208	120,955,056
28.04 / 522.2	Hydrogen, rare gases and other non-metals.				
2804.61.0000 / 522.231.000	Silicon: Containing by weight not less than 99.99% of silicon.	kg	11,742,790.05	11,737,917.06	22,095,813.00
		value	701,755,379	547,150,938	761,586,119
2804.69.0000 / 522.239.000	Silicon: Other than containing by weight not less than 99.99% of silicon.	kg	0.00	1,510,367.51	8,840,738.09
		value	0	46,148,153	85,913,297
2804.90.0000 / 522.224.000	Selenium.	kg	41,709.00	1,000.00	5,966.00
		value	2,543,443	144,832	759,393
28.04 / 522.2	Group Total	kg	11,784,499.05	11,738,917.06	22,101,779.00
		value	704,298,822	547,295,770	762,345,512
68.06 / 663.5	Slag wool, rock wool and similar mineral wools; exfoliated vermiculite, expanded clays, foamed slag and similar expanded mineral materials; mixtures and articles of heat-insulating, sound-insulating or sound-absorbing mineral materials, other than those of heading 68.11 or 68.12 or of Chapter 69.				
6806.10.0000 / 663.510.000	Slag wool, rock wool and similar mineral wools (including intermixtures thereof), in bulk, sheets or rolls.	kg	20,657,017.77	22,991,324.75	22,912,180.06
		value	84,590,663	80,460,269	87,557,104
70.01 / 664.1	Cullet and other waste and scrap of glass; glass in the mass.				
7001.00.0000 & 7001.00.1000 / 664.110.100	Glass in the mass.	kg	0.00	19,717,617.60	17,888,366.72
		value	0	4,692,310	5,891,334
7001.00.1000 / 664.110.100	Optical glass in the mass.	kg	1,625,685.00	0.00	0.00
		value	533,249	0	0
7001.00.9000 / 664.110.900	Other than optical glass in the mass.	kg	561,100.00	0.00	0.00
		value	216,522	0	0
70.01 / 664.1	Group Total	kg	2,186,785.00	19,717,617.60	17,888,366.72
		value	749,771.00	4,692,310.00	5,891,334.00
70.02 / 664.1	Glass in balls (other than microspheres of heading 70.18), rods or tubes, unworked.				
7002.10.0000 / 664.121.000	Balls.	kg	124,430.00	8,820.00	0.00
		value	479,540	11,576	0
7002.20.0000 / 664.122.000	Rods.	kg	8,810.31	20,271.80	938,319.00
		value	171,159	5,202,107	1,220,169
7002.31.0000 / 664.123.000	Tubes: Of fused quartz or other fused silica.	kg	561.00	0.00	0.00
		value	233,736	0	0
7002.31.1000 / 664.120.010	Tubes: Of fused quartz or other fused silica: Of a kind used to manufacture vacuum tubes.	kg	0.00	414.50	11,074.10
		value	0	159,815	474,742
7002.31.9000 / 664.120.300	Tubes: Of fused quartz or other fused silica: Other than of a kind used to manufacture vacuum tubes.	kg	0.00	2,088.41	7,084.23
		value	0	1,070,844	958,899

SILICA

Import of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
7002.32.000 / 664.124.000	Tubes: Of other glass having a linear coefficient of expansion not exceeding 5x10-6 per Kelvin within a temperature range of 0oC to 300 oC.	kg	10,249.70	0.00	0.00
		value	148,619	0	0
7002.32.3000 / 664.120.300	Tubes: Of other glass having a linear coefficient of expansion not exceeding 5x10-6 per Kelvin within a temperature range of 0oC to 300 oC: Borosilicate glass tubes of a kind used to manufacture phial/ampoules.	kg	0.00	89,087.10	51,742.77
		value	0	1,084,299	1310431
7002.32.9000 / 664.122.900	Tubes: Of other glass having a linear coefficient of expansion not exceeding 5x10-6 per Kelvin within a temperature range of 0oC to 300 oC: Other than Of a kind used to manufacture vacuum tubes, Borosilicate glass tubes of a kind used to manufacture phial/ampoules and Other, of clear neutral borosilicate glass, with a diameter of 3 mm or more but not more than 22 mm.	kg	0.00	26,683.88	28,869.00
		value	0	452,973	566720
7002.39.000 / 664.125.000	Tubes: Other than of fused quartz or other fused silica and of other glass having a linear coefficient of expansion not exceeding 5x10-6 per Kelvin within a temperature range of 0oC to 300oC.	kg	89,371.20	0.00	0.00
		value	8,458,181	0	0
7002.39.1000 / 664.120.110	Tubes: Other than of fused quartz or other fused silica: and of other glass having a linear coefficient of expansion not exceeding 5 x 10-6 per Kelvin within a temperature range of 0oC to 300oC: Of a kind used to manufacture vacuum tubes.	kg	0.00	16,540.00	188.20
		value	0	853,099	1,035,507
7002.39.9000 / 664.129.000	Tubes: Other than of fused quartz or other fused silica: and of other glass having a linear coefficient of expansion not exceeding 5 x 10-6 per Kelvin within a temperature range of 0oC to 300oC: Other than of a kind used to manufacture vacuum tubes and other, of clear neutral borosilicate glass, with a diameter of 3 mm or more but not more than 22 mm.	kg	0.00	358,366.00	939,860.54
		value	0	33,531,484	22,670,463
70.02 / 664.1	Group Total	kg	618,337.28	817,686.50	1,183,074.00
		value	13,561,568.00	46,235,978.00	33,825,901

70.03 / 664.5	Cast glass and rolled glass, in sheets or profiles, whether or not having an absorbent, reflecting or non-reflecting layer, but not otherwise worked.				
7003.12.1000 / 664.512.100	Non-wired sheets: Coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Optical glass, not optically worked.	sq. metre	2,697.40	42,605.80	5,742.70
		value	801,927	1,362,818	1,883,491
7003.12.2000 / 664.512.910	Non-wired sheets: Coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Other, in square or rectangular shape (including with 1, 2, 3 or 4 corners cut).	sq. metre	13,656.69	0.00	0.00
		value	441,367	0	0
7003.12.9000 / 664.512.990	Non-wired sheets: Coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Other than optical glass, not optically worked.	sq. metre	92,414.18	75,998.94	212,020.51
		value	1,835,749	1,636,293	3,211,773
7003.19.1000 / 664.519.100	Non-wired sheets: Other than Coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Optical glass, not optically worked.	sq. metre	70,817.71	29,994.78	292,337.39
		value	77,597,804	74,295,288	45,255,172
7003.19.9000 / 664.519.900	Non-wired sheets: Other than Coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Other than optical glass, not optically worked.	sq. metre	61,697.32	0.00	0.00
		value	935,417	0	0

SILICA

Export of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
7002.32.000 / 664.124.000	Tubes: Of other glass having a linear coefficient of expansion not exceeding 5x10-6 per Kelvin within a temperature range of 0oC to 300 oC.	kg	0.00	0.00	0.00
		value	0	0	0
7002.32.3000 / 664.120.300	Tubes: Of other glass having a linear coefficient of expansion not exceeding 5x10-6 per Kelvin within a temperature range of 0oC to 300 oC: Borosilicate glass tubes of a kind used to manufacture phial/ampoules.	kg	0.00	0.00	4,562.00
		value	0	0	696722
7002.32.9000 / 664.122.900	Tubes: Of other glass having a linear coefficient of expansion not exceeding 5x10-6 per Kelvin within a temperature range of 0oC to 300 oC: Other than Of a kind used to manufacture vacuum tubes, Borosilicate glass tubes of a kind used to manufacture phial/ampoules and Other, of clear neutral borosilicate glass, with a diameter of 3 mm or more but not more than 22 mm.	kg	0.00	3,837.00	57,292.00
		value	0	318,644	545050
7002.39.000 / 664.125.000	Tubes: Other than of fused quartz or other fused silica and of other glass having a linear coefficient of expansion not exceeding 5x10-6 per Kelvin within a temperature range of 0oC to 300oC.	kg	1,745,312.72	0.00	0.00
		value	16,400,736	0	0
7002.39.1000 / 664.120.110	Tubes: Other than of fused quartz or other fused silica: and of other glass having a linear coefficient of expansion not exceeding 5 x 10-6 per Kelvin within a temperature range of 0oC to 300oC: Of a kind used to manufacture vacuum tubes.	kg	0.00	0.00	0.00
		value	0	0	0
7002.39.9000 / 664.129.000	Tubes: Other than of fused quartz or other fused silica: and of other glass having a linear coefficient of expansion not exceeding 5 x 10-6 per Kelvin within a temperature range of 0oC to 300oC: Other than of a kind used to manufacture vacuum tubes and other, of clear neutral borosilicate glass, with a diameter of 3 mm or more but not more than 22 mm.	kg	0.00	14,464,686.06	21,610,167.01
		value	0	122,440,146	156,690,448
70.02 / 664.1	Group Total	kg	1,879,114.03	14,500,117.77	22,628,498.34
		value	17,285,171.00	129,203,132.00	160,586,030

70.03 / 664.5	Cast glass and rolled glass, in sheets or profiles, whether or not having an absorbent, reflecting or non-reflecting layer, but not otherwise worked.				
7003.12.1000 / 664.512.100	Non-wired sheets: Coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Optical glass, not optically worked.	sq. metre	160.00	300.00	4,704.56
		value	66,550	92,978	5,804,771
7003.12.2000 / 664.512.910	Non-wired sheets: Coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Other, in square or rectangular shape (including with 1, 2, 3 or 4 corners cut).	sq. metre	0.00	0.00	0.00
		value	0	0	0
7003.12.9000 / 664.512.990	Non-wired sheets: Coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Other than optical glass, not optically worked.	sq. metre	789.00	0.00	5,954.00
		value	32,930	0	98,743
7003.19.1000 / 664.519.100	Non-wired sheets: Other than Coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Optical glass, not optically worked.	sq. metre	5,579.21	2,806.42	8,533.35
		value	748,846	850,980	1,755,092
7003.19.9000 / 664.519.900	Non-wired sheets: Other than Coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Other than optical glass, not optically worked.	sq. metre	11,781.82	0.00	0.00
		value	3,268,568	0	0

SILICA

Import of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
7003.19.9010 / 664.519.010	Non-wired sheets: Other than Coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Other than optical glass, not optically worked: In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	1,779.00	2,655.55
		value	0	55,393	33,960
7003.19.9090 / 664.519.090	Non-wired sheets: Other than Coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Other than optical glass, not optically worked: Other than in squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	214,461.97	453,217.99
		value	0	3,449,561	3,921,809
7003.20.0000 / 664.520.000	Wired sheets.	sq. metre	4.69	0.00	0.00
		value	8,619	0	0
7003.20.1000 / 664.521.000	Wired sheets: In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	121.00	0.00
		value	0	8,194	0
7003.20.9000 / 664.521.900	Wired sheets: Other than, In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	140.64	589.41
		value	0	8,318	19,911
7003.30.0000 / 664.530.000	Profiles.	sq. metre	0.00	0.00	0.00
		value	0	0	0
7003.30.1000 / 664.531.000	Profiles: In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	10,337.69	239.70
		value	0	3,164,177	107,831
7003.30.9000 / 664.531.900	Profiles: Other than, In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	41,236.94	3,233.23
		value	0	1,136,412	1,171,208
70.03 / 664.5	Group Total	sq. metre	241,287.99	416,676.76	970,036.48
		value	81,620,883	85,116,454	55,605,155

70.04 / 664.3	Drawn glass and blown glass, in sheets, whether or not having an absorbent, reflecting or non-reflecting layer, but not otherwise worked.				
7004.20.1000 / 664.311.100	Glass, coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Optical glass, not optically worked.	sq. metre	15,805.12	8,235.50	7,208.00
		value	1,785,053	962,686	459,540
7004.20.9000 / 664.311.900	Glass, coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Other than optical glass, not optically worked.	sq. metre	0.00	0.00	0.00
		value	0	0	0
7004.20.9090 / 664.319.090	Glass, coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Other than optical glass, not optically worked: Other than, In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	3,062.00	0.00
		value	0	426,089	0
7004.90.1000 / 664.390.100	Other glass: Optical glass, not optically worked.	sq. metre	10,778.97	11,356.00	56,518.00
		value	1,184,428	586,334	1,134,707
7004.90.9000 / 664.390.900	Other glass: Other than optical glass, not optically worked.	sq. metre	14,921.14	0.00	0.00
		value	307,757	0	0
7004.90.9010 / 664.399.010	Other glass: Other than optical glass, not optically worked: In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	22,490.00	0.00
		value	0	1,697,456	0
7004.90.9090 / 664.399.090	Other glass: Other than optical glass, not optically worked: Other than in squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	222,755.63	127,747.76
		value	0	25,321,173	10,752,764
70.04 / 664.3	Group Total	sq. metre	41,505.23	267,899.13	191,473.76
		value	3,277,238.00	28,993,738.00	12,347,011.00

SILICA

Export of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
7003.19.9010 / 664.519.010	Non-wired sheets: Other than Coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Other than optical glass, not optically worked: In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	0.00	129,571.28
		value	0	0	1,861,922
7003.19.9090 / 664.519.090	Non-wired sheets: Other than Coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Other than optical glass, not optically worked: Other than in squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	395,573.64	142,715.30
		value	0	8,338,018	11,368,144
7003.20.0000 / 664.520.000	Wired sheets.	sq. metre	0.00	0.00	0.00
		value	0	0	0
7003.20.1000 / 664.521.000	Wired sheets: In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	0.00	0.00
		value	0	0	0
7003.20.9000 / 664.521.900	Wired sheets: Other than, In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	0.00	0.00
		value	0	0	0
7003.30.0000 / 664.530.000	Profiles.	sq. metre	141.18	0.00	0.00
		value	203,769	0	0
7003.30.1000 / 664.531.000	Profiles: In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	98.99	431.80
		value	0	96,238	106,116
7003.30.9000 / 664.531.900	Profiles: Other than, In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	636.00	0.00
		value	0	55,168	0
70.03 / 664.5	Group Total	sq. metre	18,451.21	399,415.05	291,910.29
		value	4,320,663	9,433,382	20,994,788

70.04 / 664.3	Drawn glass and blown glass, in sheets, whether or not having an absorbent, reflecting or non-reflecting layer, but not otherwise worked.				
7004.20.1000 / 664.311.100	Glass, coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Optical glass, not optically worked.	sq. metre	0.00	0.00	5,051.43
		value	0	0	1,606,175
7004.20.9000 / 664.311.900	Glass, coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Other than optical glass, not optically worked.	sq. metre	0.00	0.00	0.00
		value	0	0	0
7004.20.9090 / 664.319.090	Glass, coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer: Other than optical glass, not optically worked: Other than, In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	0.00	160.00
		value	0	0	9,951
7004.90.1000 / 664.390.100	Other glass: Optical glass, not optically worked.	sq. metre	0.00	0.00	26,500.00
		value	0	0	125,990
7004.90.9000 / 664.390.900	Other glass: Other than optical glass, not optically worked.	sq. metre	0.00	0.00	0.00
		value	0	0	0
7004.90.9010 / 664.399.010	Other glass: Other than optical glass, not optically worked: In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	0.00	0.00
		value	0	0	0
7004.90.9090 / 664.399.090	Other glass: Other than optical glass, not optically worked: Other than in squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	225.00	7,834.86
		value	0	24,073	656,900
70.04 / 664.3	Group Total	sq. metre	-	225.00	39,546.29
		value	-	24,073.00	2,399,016.00

SILICA

Import of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
70.05 / 664.4	Float glass and surface ground or polished glass, in sheets, whether or not having an absorbent, reflecting or non-reflecting layer, but not otherwise worked.				
7005.10.1000 / 664.411.100	Non-wired glass, having an absorbent, reflecting or non-reflecting layer: Optical glass, not optically worked.	sq. metre	12,544,822.79	16,372,728.01	15,262,791.72
		value	575,649,317	554,453,683	474,372,492
7005.10.9000 / 664.411.900	Non-wired glass, having an absorbent, reflecting or non-reflecting layer: Other than optical glass, not optically worked.	sq. metre	3,980,431.31	4,342,311.83	8,236,401.74
		value	141,930,951	115,013,645	102,948,884
7005.21.1000 / 664.412.110	Other non-wired glass: Coloured throughout the mass (body tinted), opacified, flashed or merely surface ground: Optical glass, not optically worked.	sq. metre	0.00	13,354.09	293,146.38
		value	0	328,417	4,447,508
7005.21.9000 / 664.412.900	Other non-wired glass: Coloured throughout the mass (body tinted), opacified, flashed or merely surface ground: Other than optical glass, not optically worked.	sq. metre	745,980.82	0.00	0.00
		value	17,247,536	0	0
7005.21.9010 / 664.419.110	Other non-wired glass: Coloured throughout the mass (body tinted), opacified, flashed or merely surface ground: Other than optical glass, not optically worked: In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	96,144.31	670,367.58
		value	0	1,917,379	5,655,641
7005.21.9090 / 664.419.090	Other non-wired glass: Coloured throughout the mass (body tinted), opacified, flashed or merely surface ground: Other than optical glass, not optically worked: Other than in squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	2,861,494.80	3,077,752.97
		value	0	57,654,983	58,897,211
7005.29.1000 / 664.412.910	Other non-wired glass: Other than Coloured throughout the mass (body tinted), opacified, flashed or merely surface ground: Optical glass, not optically worked.	sq. metre	885,067.54	1,122,499.02	996,965.16
		value	21,267,861	17,260,926	10,274,368
7005.29.9010 / 664.419.010	Other non-wired glass: Other than Coloured throughout the mass (body tinted), opacified, flashed or merely surface ground: Other than, optical glass, not optically worked: In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	25,329.08	119,082.70
		value	0	397,091	2,128,903
7005.29.9090 / 664.419.190	Other non-wired glass: Other than Coloured throughout the mass (body tinted), opacified, flashed or merely surface ground: Other than, optical glass, not optically worked: Other than in squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	1,989,162.32	1,805,866.64
		value	0	23,779,309	27,457,065
7005.29.900 / 664.412.990	Other non-wired glass: Other than Coloured throughout the mass (body tinted), opacified, flashed or merely surface ground: Other than optical glass, not optically worked.	sq. metre	603,256.93	0.00	0.00
		value	13,785,104	0	0
7005.30.0000 / 664.423.000	Wired glass.	sq. metre	66.62	0.00	0.00
		value	13,132	0	0
7005.30.0010 / 664.421.000	Wired glass: In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	526.45	1,219.68
		value	0	24,629	179,747
7005.30.0090 / 664.421.900	Wired glass: Other than, In squares or rectangular shape including 1 or more corners cut.	sq. metre	66.62	1,730.70	8,870.99
		value	13,132	73,274	232,424
70.05 / 664.4	Group Total	sq. metre	18,759,692.63	26,825,280.61	30,472,465.56
		value	769,907,033.00	770,903,336.00	686,594,243.00

SILICA

Export of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
70.05 / 664.4	Float glass and surface ground or polished glass, in sheets, whether or not having an absorbent, reflecting or non-reflecting layer, but not otherwise worked.				
7005.10.1000 / 664.411.100	Non-wired glass, having an absorbent, reflecting or non-reflecting layer: Optical glass, not optically worked.	sq. metre	0.00	14,518.61	0.00
		value	0	255,206	0
7005.10.9000 / 664.411.900"	Non-wired glass, having an absorbent, reflecting or non-reflecting layer: Other than optical glass, not optically worked.	sq. metre	1,125,254.30	896,982.77	12,197,493.29
		value	16,470,893	24,869,249	25,994,620
7005.21.1000 / 664.412.110	Other non-wired glass: Coloured throughout the mass (body tinted), opacified, flashed or merely surface ground: Optical glass, not optically worked.	sq. metre	0.00	0.00	0.00
		value	0	0	0
7005.21.9000 / 664.412.900	Other non-wired glass: Coloured throughout the mass (body tinted), opacified, flashed or merely surface ground: Other than optical glass, not optically worked.	sq. metre	63,642.21	0.00	0.00
		value	800,848	0	0
7005.21.9010 / 664.419.110	Other non-wired glass: Coloured throughout the mass (body tinted), opacified, flashed or merely surface ground: Other than optical glass, not optically worked: In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	3,271,831.43	1,948,804.22
		value	0	46,332,766	34,868,250
7005.21.9090 / 664.419.090	Other non-wired glass: Coloured throughout the mass (body tinted), opacified, flashed or merely surface ground: Other than optical glass, not optically worked: Other than in squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	522,210.28	1,829,094.97
		value	0	8,910,146	31,742,004
7005.29.1000 / 664.412.910	Other non-wired glass: Other than Coloured throughout the mass (body tinted), opacified, flashed or merely surface ground: Optical glass, not optically worked.	sq. metre	542,320.74	327,866.00	129,266.94
		value	10,556,553	4,584,056	4,984,068
7005.29.9010 / 664.419.010	Other non-wired glass: Other than Coloured throughout the mass (body tinted), opacified, flashed or merely surface ground: Other than, optical glass, not optically worked: In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	4,300,566.99	4,449,652.21
		value	0	54,326,290	53,222,225
7005.29.9090 / 664.419.190	Other non-wired glass: Other than Coloured throughout the mass (body tinted), opacified, flashed or merely surface ground: Other than, optical glass, not optically worked: Other than in squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	49,364,741.86	72,390,928.44
		value	0	832,471,782	1,141,682,012
7005.29.9000 / 664.412.990	Other non-wired glass: Other than Coloured throughout the mass (body tinted), opacified, flashed or merely surface ground: Other than optical glass, not optically worked.	sq. metre	254,142.64	0.00	0.00
		value	3,827,054	0	0
7005.30.0000 / 664.423.000	Wired glass.	sq. metre	2,355.76	0.00	0.00
		value	80,573	0	0
7005.30.0010 / 664.421.000	Wired glass: In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	24,298.97	37,150.25
		value	0	214,216	424,010
7005.30.0090 / 664.421.900	Wired glass: Other than, In squares or rectangular shape including 1 or more corners cut.	sq. metre	0.00	450.82	1,130.00
		value	0	87,461	23,386
70.05 /664.4	Group Total	sq. metre	1,987,715.65	58,723,467.73	92,983,520.32
		value	31,735,921	972,051,172	1,292,940,575

SILICA

Import of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
70.06 / 664.9	Glass of heading 70.03, 70.04 or 70.05, bent, edge-worked, engraved, drilled, enamelled or otherwise worked, but not framed or fitted with other materials.				
7006.00.1000 / 664.910.100	Optical glass, not optically worked.	kg.	704,460.98	682,964.91	575,683.82
		value	96,164,799	97,955,911	97,639,557
7006.00.9000 / 664.910.900	Other than optical glass, not optically worked.	kg.	4,069,848.63	4,983,462.77	1,939,200.69
		value	472,069,547	782,850,030	581,621,531
70.06 / 664.9	Group Total	kg.	4,774,309.61	5,666,427.68	2,514,884.51
		value	568,234,346	880,805,941	679,261,088
70.07 / 664.7	Safety glass, consisting of toughened (tempered) or laminated glass.				
7007.11.0000 / 664.711.000	Toughened (tempered) safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels.	kg.	115,452.76	0.00	0.00
		value	4,646,034	0	0
7007.11.1000 / 664.710.010	Toughened (tempered) safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for vehicles of Chapter 87.	kg.	0.00	2,415,927.14	3,540,456.99
		value	0	51,415,850	68,032,357
7007.11.2000 / 664.710.030	Toughened (tempered) safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for aircraft or spacecraft of Chapter 88.	kg.	0.00	815.00	423.00
		value	0	66,593	13,387
7007.11.3000 / 664.710.050	Toughened (tempered) safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for railway or tramway locomotives or rolling stock of Chapter 86.	kg.	0.00	7,016.00	3,158.34
		value	0	369,350	592,147
7007.11.4000 / 664.710.070	Toughened (tempered) safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for vessels of Chapter 89.	kg.	0.00	44,935.64	9,480.70
		value	0	767,497	185,315
7007.19.0000 / 664.719.000	Toughened (tempered) safety glass: Other than of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels.	kg	7,942.26	0.00	0.00
		value	1,686,632	0	0
7007.19.1000 / 664.710.090	Toughened (tempered) safety glass: Other than of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for machinery of heading 84.29 or 84.30.	kg	0.00	1,241,037.07	2,774,949.03
		value	0	30,060,026	41,880,685
7007.19.9000 / 664.710.110	Toughened (tempered) safety glass: Other than of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Other than suitable for machinery of heading 84.29 or 84.30.	kg	0.00	15,663,212.50	19,817,190.01
		value	0	390,736,990	378,606,186
7007.21.0000 / 664.721.000	Laminated safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels.	kg	46,985.58	0.00	0.00
		value	2,765,479	0	0
7007.21.1000 / 664.720.010	Laminated safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for vehicles of Chapter 87.	kg	0.00	3,862,130.37	3,155,344.30
		value	0	50,538,194	45,254,984
7007.21.2000 / 664.720.030	Laminated safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for aircraft or spacecraft of Chapter 88.	kg	0.00	32,528.73	5,790.92
		value	0	2,832,799	720,389
7007.21.3000 / 664.720.050	Laminated safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for railway or tramway locomotives or rolling stock of Chapter 86.	kg	0.00	842.00	10,366.00
		value	0	53,331	426,274

SILICA

Export of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
70.06 / 664.9	Glass of heading 70.03, 70.04 or 70.05, bent, edge-worked, engraved, drilled, enamelled or otherwise worked, but not framed or fitted with other materials.				
7006.00.1000 / 664.910.100	Optical glass, not optically worked.	kg.	6,625.43	31,421.08	327,174.80
		value	480,406	1,169,829	636,361
7006.00.9000 / 664.910.900	Other than optical glass, not optically worked.	kg.	6,195,768.34	3,564,902.87	2,802,356.72
		value	380,305,870	529,244,794	631,616,458
70.06 / 664.9	Group Total	kg.	6,202,393.77	3,596,323.95	3,129,531.52
		value	380,786,276	530,414,623	632,252,819
70.07 / 664.7	Safety glass, consisting of toughened (tempered) or laminated glass.				
7007.11.0000 / 664.711.000	Toughened (tempered) safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels.	kg.	234,325.36	0.00	0.00
		value	1,592,208	0	0
7007.11.1000 / 664.710.010	Toughened (tempered) safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for vehicles of Chapter 87.	kg.	0.00	1,382,377.58	922,447.78
		value	0	10,394,258	8,993,950
7007.11.2000 / 664.710.030	Toughened (tempered) safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for aircraft or spacecraft of Chapter 88.	kg.	0.00	0.00	0.00
		value	0	0	0
7007.11.3000 / 664.710.050	Toughened (tempered) safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for railway or tramway locomotives or rolling stock of Chapter 86.	kg.	0.00	0.00	0.00
		value	0	0	0
7007.11.4000 / 664.710.070	Toughened (tempered) safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for vessels of Chapter 89.	kg.	0.00	203.00	790.00
		value	0	31,143	25,232
7007.19.0000 / 664.719.000	Toughened (tempered) safety glass: Other than of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels.	kg	675,807.64	0.00	0.00
		value	11,773,341	0	0
7007.19.1000 / 664.710.090	Toughened (tempered) safety glass: Other than of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for machinery of heading 84.29 or 84.30.	kg	0.00	51,744.98	110,087.29
		value	0	30,642,324	42,478,170
7007.19.9000 / 664.710.110	Toughened (tempered) safety glass: Other than of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Other than suitable for machinery of heading 84.29 or 84.30.	kg	0.00	19,196,997.54	78,486,752.45
		value	0	296,656,883	703,595,890
7007.21.0000 / 664.721.000	Laminated safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels.	kg	47,689.95	0.00	0.00
		value	424,726	0	0
7007.21.1000 / 664.720.010	Laminated safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for vehicles of Chapter 87.	kg	0.00	831,159.49	835,984.30
		value	0	9,320,463	20,797,147
7007.21.2000 / 664.720.030	Laminated safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for aircraft or spacecraft of Chapter 88.	kg	0.00	243.85	26,646.50
		value	0	75,785	494,312
7007.21.3000 / 664.720.050	Laminated safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for railway or tramway locomotives or rolling stock of Chapter 86.	kg	0.00	0.00	0.00
		value	0	0	0

SILICA

Import of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
7007.21.4000 / 664.720.070	Laminated safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for vessels of Chapter 89.	kg	0.00	262,041.23	123,110.56
		value	0	3,904,220	2,334,525
7007.29.0000 / 664.729.000	Laminated safety glass: Other than of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels.	sq. m	445.00	0.00	0.00
		value	37,131	0	0
7007.29.1000 / 664.720.090	Laminated safety glass: Other than of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for machinery of heading 84.29 or 84.30.	sq. m	0.00	15,159.75	2,982.37
		value	0	1,210,360	402,160
7007.29.9000 / 664.720.110	Laminated safety glass: Other than of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Other than suitable for machinery of heading 84.29 or 84.30.	sq. m	0.00	227,199.52	303,058.61
		value	0	14,927,364	20,072,622
70.07 / 664.7	Group Total	kg	170,825.60	23,772,844.95	29,746,310.83
		value	9,135,276.00	546,882,574.00	558,521,031.00
7008.00.0000 / 664.920.000	Multiple-walled insulating units of glass.	kg	7,037,645.74	7,508,403.34	6,887,054.20
		value	81,487,557	74,752,144	63,130,977
70.09 / 664.8	Glass mirrors, whether or not framed, including rear-view mirrors.				
7009.10.0000 / 664.810.000"	Rear-view mirrors for vehicles.	kg	1,206,956.86	1,251,931.20	1,463,828.64
		value	36,697,534	42,899,730	55,419,825
7009.91.0000 / 664.891.000	Other than rear-view mirrors for vehicles: Unframed.	kg	24,958,621.03	28,477,057.31	20,720,862.02
		value	75,976,300	88,944,478	69,745,323
7009.92.0000 / 664.892.000	Other than rear-view mirrors for vehicles: Framed.	kg	3,139,145.87	2,708,011.02	2,738,848.75
		value	42,465,178	28,170,103	26,408,805
70.09 / 664.8	Group Total	kg	29,304,723.76	32,436,999.53	24,923,539.41
		value	155,139,012	160,014,311	151,573,953
70.10 / 665	Carboys, bottles, flasks, jars, pots, phials, ampoules and other containers, of glass, of a kind used for the conveyance or packing of goods; preserving jars of glass; stoppers, lids and other closures, of glass.				
7010.10.0000 / 665.920.000	Ampoules.	kg	321,882.09	367,900.01	177,735.13
		value	7,806,211	5,917,788	4,752,195
7010.20.0000 / 665.112.000	Stoppers, lids and other closures.	kg	279,787.01	261,029.16	349,950.37
		value	1,964,683	2,968,788	2,835,635
7010.90.1000 / 665.101.000	Other than ampoules and stoppers, lids and other closures: Carboys or demijohns.	kg	990,054.24	381,881.87	503,091.31
		value	8,766,345	5,036,051	3,562,539
7010.90.4000 / 665.110.040	Other than ampoules and stoppers, lids and other closures: Bottles and phials, of a kind used for antibiotics, serums and other injectable liquids; bottles of a kind used for intravenous fluids.	kg	3,396,207.98	4,651,156.41	13,348,456.17
		value	11,456,424	16,772,160	19,253,466
7010.90.9000 / 665.110.900	Other than ampoules and stoppers, lids and other closures: Other than preserving jars.	kg	606,778.43	0.00	0.00
		value	4,091,349	0	0
7010.90.9100 / 665.101.910	Other than ampoules and stoppers, lids and other closures: Other than Carboys or demijohns and Bottles and phials, of a kind used for antibiotics, serums and other injectable liquids; bottles of a kind used for intravenous fluids: Of a capacity exceeding 1l.	kg	0.00	1,735,000.15	877,906.96
		value	0	8,487,879	3,359,386

SILICA

Export of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
7007.21.4000 / 664.720.070	Laminated safety glass: Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for vessels of Chapter 89.	kg	0.00	246,338.00	200.00
		value	0	3,059,145	97,670
7007.29.0000 / 664.729.000	Laminated safety glass: Other than of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels.	sq. m	1,791.00	0.00	0.00
		value	254,583	0	0
7007.29.1000 / 664.720.090	Laminated safety glass: Other than of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Suitable for machinery of heading 84.29 or 84.30.	sq. m	0.00	671.07	324.00
		value	0	76,961	195,601
7007.29.9000 / 664.720.110	Laminated safety glass: Other than of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels: Other than suitable for machinery of heading 84.29 or 84.30.	sq. m	0.00	108,182.66	609,944.20
		value	0	16,909,144	20,274,531
70.07 / 664.7	Group Total	kg	959,613.95	21,817,918.17	80,993,176.52
		value	14,044,858.00	367,166,106.00	796,952,503.00
7008.00.0000 / 664.920.000	Multiple-walled insulating units of glass.	kg	135,468.77	805,024.74	3,748,837.24
		value	1,548,368	4,533,578	10,231,088
70.09 / 664.8	Glass mirrors, whether or not framed, including rear-view mirrors.				
7009.10.0000 / 664.810.000"	Rear-view mirrors for vehicles.	kg	48,379.40	59,852.04	80,365.91
		value	1,735,912	1,434,910	3,017,762
7009.91.0000 / 664.891.000	Other than rear-view mirrors for vehicles: Unframed.	kg	113,589.61	125,829.96	159,668.48
		value	1,352,144	767,335	522,769
7009.92.0000 / 664.892.000	Other than rear-view mirrors for vehicles: Framed.	kg	652,885.77	688,643.30	679,628.45
		value	7,178,219	8,154,143	8,747,926
70.09 / 664.8	Group Total	kg	814,854.78	874,325.30	919,662.84
		value	10,266,275	10,356,388	12,288,457
70.10 / 665	Carboys, bottles, flasks, jars, pots, phials, ampoules and other containers, of glass, of a kind used for the conveyance or packing of goods; preserving jars of glass; stoppers, lids and other closures, of glass.				
7010.10.0000 / 665.920.000	Ampoules.	kg	4,901.00	1,320.50	5,226.80
		value	44,962	48,415	24,069
7010.20.0000 / 665.112.000	Stoppers, lids and other closures.	kg	798.49	0.00	248,806.58
		value	6,133	0	1,045,252
7010.90.1000 / 665.101.000	Other than ampoules and stoppers, lids and other closures: Carboys or demijohns.	kg	42,641.92	115,662.38	316,970.28
		value	160,655	272,573	655,932
7010.90.4000 / 665.110.040	Other than ampoules and stoppers, lids and other closures: Bottles and phials, of a kind used for antibiotics, serums and other injectable liquids; bottles of a kind used for intravenous fluids.	kg	506,742.22	794,962.24	1,088,900.99
		value	9,712,281	10,884,268	13,186,629
7010.90.9000 / 665.110.900	Other than ampoules and stoppers, lids and other closures: Other than preserving jars.	kg	991,852.23	0.00	0.00
		value	2,794,896	0	0
7010.90.9100 / 665.101.910	Other than ampoules and stoppers, lids and other closures: Other than Carboys or demijohns and Bottles and phials, of a kind used for antibiotics, serums and other injectable liquids; bottles of a kind used for intravenous fluids: Of a capacity exceeding 1l.	kg	0.00	27,858.32	1,543.00
		value	0	327,828	61,193

SILICA

Import of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
7010.90.9900 / 665.101.990	Other than ampoules and stoppers, lids and other closures: Other than Carboys or demijohns and Bottles and phials, of a kind used for antibiotics, serums and other injectable liquids; bottles of a kind used for intravenous fluids: Other than of a capacity exceeding 1l.	kg	0.00	48,308,837.12	60,716,874.48
		value	0	169,712,819	168,279,959
70.10 / 665	Group Total	kg	5,594,709.75	55,705,804.72	75,974,014.42
		value	34,085,012	208,895,485	202,043,180
70.11 / 664.9	Glass envelopes (including bulbs and tubes), open, and glass parts thereof, without fittings, for electric lamps, cathode-ray tubes or the like.				
7011.10.0000 / 664.931.000	For electric lighting.	kg	957.00	0.00	0.00
		value	19,030	0	0
7011.10.1000 / 664.930.010	For electric lighting: Stems.	kg	0.00	18,682.17	65.70
		value	0	304,742	52,498
7011.10.9000 / 664.930.070	For electric lighting: Other than stems.	kg	0.00	114,309.54	55,120.81
		value	0	1,957,712	192,124
7011.20.000 / 664.932.000	For cathode-ray tubes.	kg	20,814.64	200.00	8,338.66
		value	2,524,463	153,478	3,194,506
7011.90.000 / 664.939.000	Other than for cathode-ray tubes.	kg	41,317.01	18,569.46	20,881.28
		value	981,854	623,050	552,544
70.11 / 664.9	Group Total	kg	63,088.65	151,761.17	84,406.45
		value	3,525,347.00	3,038,982.00	3,991,672.00
70.13 / 665.2	Glassware of a kind used for table, kitchen, toilet, office, indoor decoration or similar purposes (other than that of heading 70.10 or 70.18).				
7013.10.0000 / 665.210.000	Of glass-ceramics.	kg	2,845,937.97	2,049,236.40	1,980,479.30
		value	16,171,061	10,951,020	8,769,065
7013.22.0000 / 665.222.000	Stemware drinking glasses, other than of glass-ceramics: Of lead crystal.	kg	33,905.34	15,199.51	298,007.55
		value	290,156	290,311	574,849
7013.28.0000 / 665.228.000	Stemware drinking glasses, other than of glass-ceramics: Other than of lead crystal.	kg	623,872.45	640,377.66	709,610.55
		value	13,770,818	14,322,663	11,866,426
7013.33.0000 / 665.223.000	Other drinking glasses, other than of glass-ceramics: Of lead crystal.	kg	79,164.34	37,279.18	44,199.50
		value	1,168,999	1,190,909	793,336
7013.37.0000 / 665.227.000	Other drinking glasses, other than of glass-ceramics: Other than of lead crystal.	kg	4,831,029.92	4,351,724.77	5,705,764.96
		value	27,822,336	28,214,635	32,725,599
7013.41.0000 / 665.231.000	Glassware of a kind used for table (other than drinking glasses) or kitchen purposes, other than of glass-ceramics: Of lead crystal.	kg	205,095.48	301,537.82	272,757.09
		value	1,374,068	1,398,280	1,567,890
7013.42.0000 / 665.232.000	Glassware of a kind used for table (other than drinking glasses) or kitchen purposes, other than of glass-ceramics: Of glass having a linear coefficient of expansion not exceeding 5 x 10-6 per Kelvin within a temperature range of 0oC to 300oC.	kg	1,402,502.17	1,047,739.51	857,447.77
		value	14,132,693	10,537,053	7,164,086
7013.49.0000 / 665.239.000	Glassware of a kind used for table (other than drinking glasses) or kitchen purposes, other than of glass-ceramics: Other than Of glass having a linear coefficient of expansion not exceeding 5 x 10-6 per Kelvin within a temperature range of 0oC to 300oC.	kg	17,029,353.89	17,528,983.49	16,468,326.26
		value	212,362,332	189,881,035	178,234,570
7013.91.0000 / 665.291.000	Other glassware: Of lead crystal.	kg	18,640.02	64,223.00	25,625.33
		value	2,050,459	2,336,880	3,470,873
7013.99.0000 / 665.299.000	Other glassware: Other than of lead crystal.	kg	6,664,585.93	6,846,100.79	6,552,962.47
		value	73,411,272	64,712,483	49,568,156
70.13 / 665.2	Group Total	kg	33,734,087.51	32,882,402.13	32,915,180.78
		value	362,554,194	323,835,269	294,734,850

SILICA

Export of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
7010.90.9900 / 665.101.990	Other than ampoules and stoppers, lids and other closures: Other than Carboys or demijohns and Bottles and phials, of a kind used for antibiotics, serums and other injectable liquids; bottles of a kind used for intravenous fluids: Other than of a capacity exceeding 1l.	kg	0.00	46,433,535.29	37,211,432.10
		value	0	85,808,815	71,934,527
70.10 / 665	Group Total	kg	1,546,935.86	47,373,338.73	38,872,879.75
		value	12,718,927	97,341,899	86,907,602
70.11 / 664.9	Glass envelopes (including bulbs and tubes), open, and glass parts thereof, without fittings, for electric lamps, cathode-ray tubes or the like.				
7011.10.0000 / 664.931.000	For electric lighting.	kg	50.00	0.00	0.00
		value	37,214	0	0
7011.10.1000 / 664.930.010	For electric lighting: Stems.	kg	0.00	16,349.40	22.76
		value	0	71,190	24,303
7011.10.9000 / 664.930.070	For electric lighting: Other than stems.	kg	0.00	1,280.22	3,125.00
		value	0	181,926	357,628
7011.20.000 / 664.932.000	For cathode-ray tubes.	kg	0.00	0.00	0.00
		value	0	0	0
7011.90.000 / 664.939.000	Other than for cathode-ray tubes.	kg	40,850.00	5,559.50	7,796.00
		value	164,135	37,132	59,755
70.11 / 664.9	Group Total	kg	40,900.00	23,189.12	10,943.76
		value	201,349.00	290,248.00	441,686.00
70.13 / 665.2	Glassware of a kind used for table, kitchen, toilet, office, indoor decoration or similar purposes (other than that of heading 70.10 or 70.18).				
7013.10.0000 / 665.210.000	Of glass-ceramics.	kg	422,428.60	282,644.31	121,974.31
		value	11,322,217	7,469,386	2,012,433
7013.22.0000 / 665.222.000	Stemware drinking glasses, other than of glass-ceramics: Of lead crystal.	kg	0.00	0.00	4,468.00
		value	0	0	89,206
7013.28.0000 / 665.228.000	Stemware drinking glasses, other than of glass-ceramics: Other than of lead crystal.	kg	31,552.51	165,169.08	142,406.48
		value	512,078	945,446	3,242,650
7013.33.0000 / 665.223.000	Other drinking glasses, other than of glass-ceramics: Of lead crystal.	kg	1,311.20	1,967.16	9,916.00
		value	26,744	41,770	204,539
7013.37.0000 / 665.227.000	Other drinking glasses, other than of glass-ceramics: Other than of lead crystal.	kg	141,888.70	179,261.18	221,997.18
		value	1,555,582	1,476,532	1,786,303
7013.41.0000 / 665.231.000	Glassware of a kind used for table (other than drinking glasses) or kitchen purposes, other than of glass-ceramics: Of lead crystal.	kg	4,080.48	946.50	2,180.00
		value	58,651	23,359	117,149
7013.42.0000 / 665.232.000	Glassware of a kind used for table (other than drinking glasses) or kitchen purposes, other than of glass-ceramics: Of glass having a linear coefficient of expansion not exceeding 5 x 10-6 per Kelvin within a temperature range of 0oC to 300oC.	kg	20,942.51	19,140.92	16,342.04
		value	183,841	136,366	128,947
7013.49.0000 / 665.239.000	Glassware of a kind used for table (other than drinking glasses) or kitchen purposes, other than of glass-ceramics: Other than Of glass having a linear coefficient of expansion not exceeding 5 x 10-6 per Kelvin within a temperature range of 0oC to 300oC.	kg	6,383,611.86	6,145,795.21	6,566,223.77
		value	173,018,235	143,874,175	141,095,199
7013.91.0000 / 665.291.000	Other glassware: Of lead crystal.	kg	48.00	513.35	407.02
		value	8,259	60,995	43,981
7013.99.0000 / 665.299.000	Other glassware: Other than of lead crystal.	kg	1,264,328.84	2,141,812.85	1,570,002.03
		value	8,921,795	14,125,687	8,807,826
70.13 / 665.2	Group Total	kg	8,270,192.70	8,937,250.56	8,655,916.83
		value	195,607,402	168,153,716	157,528,233

SILICA

Import of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
7014.00.0000 / 665.950.000	Signalling glassware and optical elements of glass (other than those of heading 70.15), not optically worked.	kg	91,371.55	0.00	0.00
		value	4,557,592	0	0
7014.00.1000 / 665.950.010	Signalling glassware and optical elements of glass (other than those of heading 70.15), not optically worked: Of a kind suitable for use in motor vehicles.	kg	0.00	11,925.27	8,880.67
		value	0	1,350,764	1,104,506
7014.00.9000 / 665.950.030	Signalling glassware and optical elements of glass (other than those of heading 70.15), not optically worked: Other than of a kind suitable for use in motor vehicles.	kg	0.00	303,947.31	229,891.83
		value	0	30,593,356	23,000,789
70.14 / 665.9	Group Total	kg	91,371.55	315,872.58	238,772.50
		value	4,557,592	31,944,120	24,105,295
70.15 / 664.9	Clock or watch glasses and similar glasses, glasses for non-corrective or corrective spectacles, curved, bent, hollowed or the like, not optically worked; hollow glass spheres and their segments, for the manufacture of such glasses.				
7015.10.0000 / 664.941.000	Glasses for corrective spectacles.	kg	11,083.24	22,393.75	14,273.77
		value	1,157,556	683,008	403,677
7015.90.0000 / 664.949.000	Other than glasses for corrective spectacles.	kg	2,852.73	0.00	0.00
		value	1,179,696	0	0
7015.90.1000 / 664.940.010	Other than glasses for corrective spectacles: Clock or watch glasses.	kg	0.00	155,230.88	68,187.08
		value	0	23,655,064	10,767,607
7015.90.9000 / 664.940.030	Other than glasses for corrective spectacles: Other than clock or watch glasses.	kg	0.00	26,958.28	18,045.47
		value	0	3,215,275	940,268
70.15 / 664.9	Group Total	kg	13,935.97	204,582.91	100,506.32
		value	2,337,252	27,553,347	12,111,552
70.16 / 665.9 & 664.9	Paving blocks, slabs, bricks, squares, tiles and other articles of pressed or moulded glass, whether or not wired, of a kind used for building or construction purposes; glass cubes and other glass smallwares, whether or not on a backing, for mosaics or similar decorative purpose; leaded lights and the like; multicellular or foam glass in blocks, panels, plates, shells or similar forms.				
7016.10.0000 / 665.940.000	Glass cubes and other glass smallwares, whether or not on a backing, for mosaics or similar decorative purposes.	kg	2,715,051.77	1,548,647.96	720,045.25
		value	16,812,170	14,393,917	4,577,090
7016.90.0000 / 664.960.000	Other than glass cubes and other glass smallwares, whether or not on a backing, for mosaics or similar decorative purposes.	kg	2,563,491.15	5,279,460.53	3,702,339.65
		value	29,705,029	76,480,657	58,775,678
70.16 / 665.9 & 664.9	Group Total	kg	5,278,542.92	6,828,108.49	4,422,384.90
		value	46,517,199	90,874,574	63,352,768

SILICA

Export of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
7014.00.0000 / 665.950.000	Signalling glassware and optical elements of glass (other than those of heading 70.15), not optically worked.	kg	172,285.70	0.00	0.00
		value	27,087,763	0	0
7014.00.1000 / 665.950.010	Signalling glassware and optical elements of glass (other than those of heading 70.15), not optically worked: Of a kind suitable for use in motor vehicles.	kg	0.00	14,833.71	17,605.33
		value	0	6,503,680	10,503,968
7014.00.9000 / 665.950.030	Signalling glassware and optical elements of glass (other than those of heading 70.15), not optically worked: Other than of a kind suitable for use in motor vehicles.	kg	0.00	1,086,482.34	958,344.30
		value	0	215,435,878	202,402,092
70.14 / 665.9	Group Total	kg	172,285.70	1,101,316.05	975,949.63
		value	27,087,763	221,939,558	212,906,060
70.15 / 664.9	Clock or watch glasses and similar glasses, glasses for non-corrective or corrective spectacles, curved, bent, hollowed or the like, not optically worked; hollow glass spheres and their segments, for the manufacture of such glasses.				
7015.10.0000 / 664.941.000	Glasses for corrective spectacles.	kg	20,648.27	24,707.70	33,273.69
		value	5,241,557	6,439,880	8,345,669
7015.90.0000 / 664.949.000	Other than glasses for corrective spectacles.	kg	410.80	0.00	0.00
		value	59,757	0	0
7015.90.1000 / 664.940.010	Other than glasses for corrective spectacles: Clock or watch glasses.	kg	0.00	12,496.44	5,946.63
		value	0	11,565,225	5,758,417
7015.90.9000 / 664.940.030	Other than glasses for corrective spectacles: Other than clock or watch glasses.	kg	0.00	12,797.18	26,812.50
		value	0	992,340	761,090
70.15 / 664.9	Group Total	kg	21,059.07	50,001.32	66,032.82
		value	5,301,314	18,997,445	14,865,176
70.16 / 665.9 & 664.9	Paving blocks, slabs, bricks, squares, tiles and other articles of pressed or moulded glass, whether or not wired, of a kind used for building or construction purposes; glass cubes and other glass smallwares, whether or not on a backing, for mosaics or similar decorative purpose; leaded lights and the like; multicellular or foam glass in blocks, panels, plates, shells or similar forms.				
7016.10.0000 / 665.940.000	Glass cubes and other glass smallwares, whether or not on a backing, for mosaics or similar decorative purposes.	kg	514,757.00	100,304.50	257,068.00
		value	752,479	710,810	1,201,188
7016.90.0000 / 664.960.000	Other than glass cubes and other glass smallwares, whether or not on a backing, for mosaics or similar decorative purposes.	kg	305,861.89	100,329.87	82,939.25
		value	5,307,324	2,421,191	1,507,852
70.16 / 665.9 & 664.9	Group Total	kg	820,618.89	200,634.37	340,007.25
		value	6,059,803	3,132,001	2,709,040

SILICA

Import of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
70.17 / 665.9	Laboratory, hygienic or pharmaceutical glassware, whether or not graduated or calibrated.				
7017.10.0000 / 665.911.000	Of fused quartz or other fused silica.	kg	7,140.36	0.00	0.00
		value	979,675	0	0
7017.10.1000 / 665.910.010	Of fused quartz or other fused silica: Quartz reactor tubes and holders designed for insertion into diffusion and oxidation furnaces for production of semiconductor wafers .	kg	0.00	19,577.81	46,847.31
		value	0	5,748,103	8,389,586
7017.10.9000 / 665.910.030	Of fused quartz or other fused silica: Other than quartz reactor tubes and holders designed for insertion into diffusion and oxidation furnaces for production of semiconductor wafers .	kg	0.00	30,832.46	28,072.36
		value	0	4,020,401	3,401,857
7017.20.0000 / 665.912.000	Of other glass having a linear coefficient of expansion not exceeding 5 x 10-6 per Kelvin within a temperature range of 0oC to 300oC.	kg	49,717.07	46,739.44	60,111.36
		value	2,988,742	3,083,140	3,642,976
7017.90.0000 / 665.919.000	Other than Of other glass having a linear coefficient of expansion not exceeding 5 x 10-6 per Kelvin within a temperature range of 0oC to 300oC.	kg	409,615.22	342,154.37	512,215.13
		value	17,291,701	14,335,346	17,982,980
70.17 / 665.9	Group Total	kg.	466,472.65	439,304.08	647,246.16
		value	21,260,118.00	27,186,990.00	33,417,399.00

70.18 / 665.9	Glass beads, imitation pearls, imitation precious or semi-precious stones and similar glass smallwares, and articles thereof other than imitation jewellery; glass eyes other than prosthetic articles; statuettes and other ornaments of lamp-worked glass, other than imitation jewellery; glass microspheres not exceeding 1 mm in diameter.				
7018.10.0000 / 665.931.000	Glass beads, imitation pearls, imitation precious or semi-precious stones and similar glass smallwares.	kg	400,668.50	0.00	0.00
		value	5,855,793	0	0
7018.10.1000 / 665.930.100	Glass beads, imitation pearls, imitation precious or semi-precious stones and similar glass smallwares: Glass beads.	kg	0.00	1,326,621.84	3,030,160.36
		value	0	10,206,062	8,856,014
7018.10.9000 / 665.931.900	Glass beads, imitation pearls, imitation precious or semi-precious stones and similar glass smallwares: Other than glass beads.	kg	0.00	495,730.46	5,443,938.37
		value	0	5,638,732	7,167,188
7018.20.0000 / 665.932.000	Glass microspheres not exceeding 1 mm in diameter.	kg	6,787,286.41	6,631,550.44	6,016,757.70
		value	20,859,557	17,184,616	23,657,747
7018.90.0000 / 665.932.900	Other than glass microspheres not exceeding 1 mm in diameter.	kg	32,690.32	0.00	0.00
		value	520,076	0	0
7018.90.1000 / 665.939.010	Other than glass microspheres not exceeding 1 mm in diameter: Glass eyes.	kg	0.00	4,415.00	580.90
		value	0	89,984	52,772
7018.90.9000 / 665.939.190	Other than glass microspheres not exceeding 1 mm in diameter: Other than glass eyes.	kg	0.00	85,730.70	176,172.92
		value	0	1,157,210	2,026,290
70.18 / 665.9	Group Total	kg.	7,220,645.23	8,544,048.44	14,667,610.25
		value	27,235,426	34,276,604	41,760,011

SILICA

Export of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
70.17 / 665.9	Laboratory, hygienic or pharmaceutical glassware, whether or not graduated or calibrated.				
7017.10.0000 / 665.911.000	Of fused quartz or other fused silica.	kg	82.06	0.00	0.00
		value	137,821	0	0
7017.10.1000 / 665.910.010	Of fused quartz or other fused silica: Quartz reactor tubes and holders designed for insertion into diffusion and oxidation furnaces for production of semiconductor wafers .	kg	0.00	395.00	843,792.40
		value	0	188,567	2,390,418
7017.10.9000 / 665.910.030	Of fused quartz or other fused silica: Other than quartz reactor tubes and holders designed for insertion into diffusion and oxidation furnaces for production of semiconductor wafers .	kg	0.00	4,368.39	5,498.78
		value	0	1,223,140	1,086,863
7017.20.0000 / 665.912.000	Of other glass having a linear coefficient of expansion not exceeding 5 x 10-6 per Kelvin within a temperature range of 0oC to 300oC.	kg	1,269.97	6,431.12	3,169.30
		value	127,357	190,516	451,539
7017.90.0000 / 665.919.000	Other than Of other glass having a linear coefficient of expansion not exceeding 5 x 10-6 per Kelvin within a temperature range of 0oC to 300oC.	kg	536,679.34	236,406.34	250,577.82
		value	15,031,775	11,822,229	10,674,878
70.17 / 665.9	Group Total	kg.	538,031.37	247,600.85	1,103,038.30
		value	15,296,953.00	13,424,452.00	14,603,698.00

70.18 / 665.9	Glass beads, imitation pearls, imitation precious or semi-precious stones and similar glass smallwares, and articles thereof other than imitation jewellery; glass eyes other than prosthetic articles; statuettes and other ornaments of lamp-worked glass, other than imitation jewellery; glass microspheres not exceeding 1 mm in diameter.				
7018.10.0000 / 665.931.000	Glass beads, imitation pearls, imitation precious or semi-precious stones and similar glass smallwares.	kg	153,127.44	0.00	0.00
		value	622,035	0	0
7018.10.1000 / 665.930.100	Glass beads, imitation pearls, imitation precious or semi-precious stones and similar glass smallwares: Glass beads.	kg	0.00	110,926.00	26,670.00
		value	0	290,373	125,474
7018.10.9000 / 665.931.900	Glass beads, imitation pearls, imitation precious or semi-precious stones and similar glass smallwares: Other than glass beads.	kg	0.00	36,217.33	26,182.07
		value	0	5,347,373	2,965,420
7018.20.0000 / 665.932.000	Glass microspheres not exceeding 1 mm in diameter.	kg	2,463,693.34	2,560,792.66	2,305,035.80
		value	22,720,479	21,175,056	20,385,122
7018.90.0000 / 665.932.900	Other than glass microspheres not exceeding 1 mm in diameter.	kg	2,750.00	0.00	0.00
		value	430,324	0	0
7018.90.1000 / 665.939.010	Other than glass microspheres not exceeding 1 mm in diameter: Glass eyes.	kg	0.00	0.00	0.00
		value	0	0	0
7018.90.9000 / 665.939.190	Other than glass microspheres not exceeding 1 mm in diameter: Other than glass eyes.	kg	0.00	5,621.61	13,092.37
		value	0	394,574	160,647
70.18 / 665.9	Group Total	kg.	2,619,570.78	2,713,557.60	2,370,980.24
		value	23,772,838	27,207,376	23,636,663

SILICA

Import of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
70.19 / 651.9	Glass fibres (including glass wool) and articles thereof (for example, yarn, woven fabrics).				
7019.11.0000 / 651.951.000	Slivers, rovings, yarn and chopped strands: Chopped strands, of a length of not more than 50 mm.	kg	9,759,522.20	9,109,540.20	7,463,778.96
		value	56,088,300	50,627,434	38,372,918
7019.12.0000 / 651.952.000	Slivers, rovings, yarn and chopped strands: Rovings.	kg	14,234,843.07	20,585,892.98	27,780,800.87
		value	52,604,180	71,232,607	88,758,661
7019.19.1000 / 651.959.100	Slivers, rovings, yarn and chopped strands: Other than chopped strands, of a length of not more than 50 mm and rovings; Yarn.	kg	895,411.92	724,074.49	1,203,970.39
		value	3,602,555	2,059,657	2,933,916
7019.19.9000 / 651.959.900	Slivers, rovings, yarn and chopped strands: Other than chopped strands, of a length of not more than 50 mm and rovings; Other than Yarn.	kg	893,744.75	891,692.50	2,602,179.31
		value	10,777,441	5,875,266	10,124,390
70.19 / 651.9	Group Total	kg	25,783,521.94	31,311,200.17	39,050,729.53
		value	123,072,476	129,794,964	140,189,885

70.19 / 664.9	Glass fibres (including glass wool) and articles thereof (for example, yarn, woven fabrics).				
7019.31.0000 / 664.952.000	Thin sheets (voiles), webs, mats, mattresses, boards and similar nonwoven products: Mats.	kg	4,884,194.56	5,494,509.02	6,549,990.72
		value	34,191,770	37,652,960	42,403,679
7019.32.0000 / 664.951.200	Thin sheets (voiles), webs, mats, mattresses, boards and similar nonwoven products: Thin sheets (voiles).	kg	623,527.72	728,923.43	547,948.04
		value	18,674,304	16,714,253	12,283,849
7019.39.0000 / 664.953.000	Thin sheets (voiles), webs, mats, mattresses, boards and similar nonwoven products: Other than thin sheets (voiles).	kg	199,936.10	0.00	0.00
		value	9,995,256	0	0
7019.39.1000 / 664.950.030	Thin sheets (voiles), webs, mats, mattresses, boards and similar nonwoven products: Other than mats and thin sheets (voiles); Asphalt or coal-tar impregnated glass-fibre outerwrap of a kind used for pipelines.	kg	148,533.39	268,905.96	512,886.98
		value	3,444,207	12,319,836	19,538,643
7019.39.9000 / 664.959.000	Thin sheets (voiles), webs, mats, mattresses, boards and similar nonwoven products: Other than mats and thin sheets (voiles); Other than asphalt or coal-tar impregnated glass-fibre outerwrap of a kind used for pipelines.	kg	2,404,678.70	2,703,275.74	2,570,314.21
		value	51,260,137	39,367,310	37,845,547
70.19 / 664.9	Group Total	kg	8,260,870.47	9,195,614.15	10,181,139.95
		value	117,565,674.00	106,054,359.00	112,071,718.00

70.19 / 664.9	Glass fibres (including glass wool) and articles thereof (for example, yarn, woven fabrics).				
7019.40.000 / 654.600.400	Woven fabrics of rovings.	kg	1,352,171.28	1,498,938.76	1,817,543.79
		value	16,008,155	13,182,790	14,126,034
7019.51.0000 / 654.600.510	Other woven fabrics: Of a width not exceeding 30 cm.	kg	73,092.08	161,753.50	54,820.10
		value	1,122,137	2,154,991	1,095,195
7019.52.0000 / 654.600.520	Other woven fabrics: Of a width exceeding 30 cm, plain weave, weighing less than 250 g/m2, of filaments measuring per single yarn not more than 136 tex.	kg	64,852.63	44,595.84	60,872.77
		value	819,195	1,157,652	1,844,975
7019.59.0000 / 654.600.590	Other woven fabrics: Other than Of a width not exceeding 30 cm or exceeding 30 cm, plain weave, weighing less than 250 g/m2, of filaments measuring per single yarn not more than 136 tex.	kg	1,060,458.06	1,203,038.66	1,600,701.99
		value	142,917,581	143,304,298	129,986,589
7019.90.1000 / 664.959.100	Other than Slivers, rovings, yarn and chopped strands:, Thin sheets (voiles), webs, mats, mattresses, boards and similar nonwoven products:, Woven fabrics of rovings, and Other woven fabrics: Glass fibres (including glass wool).	kg	1,296,423.22	1,269,356.90	1,447,730.43
		value	11,470,929	9,669,017	13,628,291

SILICA

Export of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
70.19 / 651.9	Glass fibres (including glass wool) and articles thereof (for example, yarn, woven fabrics).				
7019.11.0000 / 651.951.000	Slivers, rovings, yarn and chopped strands: Chopped strands, of a length of not more than 50 mm.	kg	403,411,530.67	386,066,847.82	293,452,847.97
		value	1,849,108,734	1,673,165,444	1,285,636,862
7019.12.0000 / 651.952.000	Slivers, rovings, yarn and chopped strands: Rovings.	kg	6,794,826.80	8,536,124.16	8,043,932.90
		value	34,379,745	39,120,716	37,624,683
7019.19.1000 / 651.959.100	Slivers, rovings, yarn and chopped strands: Other than chopped strands, of a length of not more than 50 mm and rovings; Yarn.	kg	1,910.00	86,265.00	26,996.00
		value	14,563	231,344	140,566
7019.19.9000 / 651.959.900	Slivers, rovings, yarn and chopped strands: Other than chopped strands, of a length of not more than 50 mm and rovings; Other than Yarn.	kg	70,377.19	221,473.05	117,120.78
		value	2,059,955	2,464,965	1,644,052
70.19 / 651.9	Group Total	kg	410,278,644.66	394,910,710.03	301,640,897.65
		value	1,885,562,997	1,714,982,469	1,325,046,163
70.19 / 664.9	Glass fibres (including glass wool) and articles thereof (for example, yarn, woven fabrics).				
7019.31.0000 / 664.952.000	Thin sheets (voiles), webs, mats, mattresses, boards and similar nonwoven products: Mats.	kg	48,107.34	45,290.70	540,618.54
		value	596,160	346,468	2,510,812
7019.32.0000 / 664.951.200	Thin sheets (voiles), webs, mats, mattresses, boards and similar nonwoven products: Thin sheets (voiles).	kg	26,705.94	171,423.90	250,785.00
		value	705,683	1,580,565	2,965,737
7019.39.0000 / 664.953.000	Thin sheets (voiles), webs, mats, mattresses, boards and similar nonwoven products: Other than thin sheets (voiles).	kg	10,962.05	0.00	0.00
		value	214,467	0	0
7019.39.1000 / 664.950.030	Thin sheets (voiles), webs, mats, mattresses, boards and similar nonwoven products: Other than mats and thin sheets (voiles); Asphalt or coal-tar impregnated glass-fibre outerwrap of a kind used for pipelines.	kg	1,916.50	3,637.05	823.00
		value	147,545	523,127	177,664
7019.39.9000 / 664.959.000	Thin sheets (voiles), webs, mats, mattresses, boards and similar nonwoven products: Other than mats and thin sheets (voiles); Other than asphalt or coal-tar impregnated glass-fibre outerwrap of a kind used for pipelines.	kg	109,884.06	108,829.19	181,847.15
		value	2,426,590	3,199,858	3,990,389
70.19 / 664.9	Group Total	kg	197,575.89	329,180.84	974,073.69
		value	4,090,445.00	5,650,018.00	9,644,602.00
70.19 / 664.9	Glass fibres (including glass wool) and articles thereof (for example, yarn, woven fabrics).				
7019.40.000 / 654.600.400	Woven fabrics of rovings.	kg	3,629.00	52,562.50	45,804.00
		value	27,297	239,162	359,230
7019.51.0000 / 654.600.510	Other woven fabrics: Of a width not exceeding 30 cm.	kg	7,840.00	0.00	405.00
		value	38,004	0	25,977
7019.52.0000 / 654.600.520	Other woven fabrics: Of a width exceeding 30 cm, plain weave, weighing less than 250 g/m2, of filaments measuring per single yarn not more than 136 tex.	kg	2,086.00	1,120.30	5,967.00
		value	73,332	17,478	82,750
7019.59.0000 / 654.600.590	Other woven fabrics: Other than Of a width not exceeding 30 cm or exceeding 30 cm, plain weave, weighing less than 250 g/m2, of filaments measuring per single yarn not more than 136 tex.	kg	105,624.46	3,063.80	45,059.00
		value	1,283,500	162,712	956,769
7019.90.1000 / 664.959.100	Other than Slivers, rovings, yarn and chopped strands:, Thin sheets (voiles), webs, mats, mattresses, boards and similar nonwoven products:, Woven fabrics of rovings, and Other woven fabrics: Glass fibres (including glass wool).	kg	5,987,495.44	11,610,091.73	8,208,224.01
		value	30,314,808	77,867,424	40,339,331

SILICA

Import of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
7019.90.2000 / 664.959.200	Other than Slivers, rovings, yarn and chopped strands:, Thin sheets (voiles), webs, mats, mattresses, boards and similar nonwoven products:, Woven fabrics of rovings, and Other woven fabrics: Blinds.	kg	0.00	7,074.00	41,031.79
		value	0	110,394	1,151,062
7019.90.9000 / 664.959.900	Other than Slivers, rovings, yarn and chopped strands:, Thin sheets (voiles), webs, mats, mattresses, boards and similar nonwoven products:, Woven fabrics of rovings, and Other woven fabrics: Other than glass fibres (including glass wool) and blinds.	kg	2,582,377.99	1,973,390.14	2,146,120.24
		value	57,867,893	103,380,591	86,810,534
70.19 / 654 & 664	Group Total	kg	6,429,375.26	6,158,147.80	7,168,821.11
		value	230,205,890	272,959,733	248,642,680

70.20 / 665.9	Other articles of glass.				
7020.00.1000 / 665.990.100	Blinds.	kg	147.00	0.00	0.00
		value	52,418	0	0
7020.00.1100 / 665.990.010	Glass moulds: Of a kind used for the manufacture of acrylic goods.	kg	0.00	73,045.28	53,248.68
		value	0	1,798,209	1,600,106
7020.00.1900 / 665.990.030	Glass moulds: Other than of a kind used for the manufacture of acrylic goods.	kg	0.00	189,688.26	108,581.84
		value	0	10,667,777	10,341,436
7020.00.2000 / 665.990.050	Quartz reactor tubes and holders designed for insertion into diffusion and oxidation furnaces for production of semiconductor wafers.	kg	0.00	26,106.40	7,933.54
		value	0	1,235,636	1,355,275
7020.00.3000 / 665.990.200	Glass inners for vacuum flasks or other vacuum vessels.	kg	0.00	152,455.70	546,632.69
		value	0	2,836,128	1,153,103
7020.00.4000 / 665.990.040	Evacuated tubes for solar energy collectors.	kg	0.00	4,653.85	2,053.76
		value	0	136,217	296,019
7020.00.900 / 665.990.900	Other than Blinds and Glass inners for vacuum flask or other vacuum vessels.	kg	4,304,904.40	0.00	0.00
		value	225,756,050	0	-
7020.00.9000 / 665.999.000	Other than Glass moulds:; Quartz reactor tubes and holders designed for insertion into diffusion and oxidation furnaces for production of semiconductor wafers ; Glass inners for vacuum flasks or other vacuum vessels and Evacuated tubes for solar en.	kg	0.00	2,140,296.51	5,437,110.99
		value	0	263,404,155	452,154,333
70.20 / 665.9	Group Total	kg	4,305,051.40	2,586,246.00	6,155,561.50
		value	225,808,468	280,078,122	466,900,272

SILICA

Export of silica - quantity and value

HS Code / SITC	Description		2017	2018	2019p
7019.90.2000 / 664.959.200	Other than Slivers, rovings, yarn and chopped strands:, Thin sheets (voiles), webs, mats, mattresses, boards and similar nonwoven products:, Woven fabrics of rovings, and Other woven fabrics: Blinds.	kg	0.00	0.00	24,618.00
		value	0	0	177,745
7019.90.9000 / 664.959.900	Other than Slivers, rovings, yarn and chopped strands:, Thin sheets (voiles), webs, mats, mattresses, boards and similar nonwoven products:, Woven fabrics of rovings, and Other woven fabrics: Other than glass fibres (including glass wool) and blinds.	kg	9,918,268.01	14,033,209.13	23,396,939.85
		value	223,463,386	285,467,464	495,920,208
70.19 / 654 & 664	Group Total	kg	16,024,942.91	25,700,047.46	31,727,016.86
		value	255,200,327	363,754,240	537,862,010

70.20 / 665.9	Other articles of glass.				
7020.00.1000 / 665.990.100	Blinds.	kg	0.00	0.00	0.00
		value	0	0	0
7020.00.1100 / 665.990.010	Glass moulds: Of a kind used for the manufacture of acrylic goods.	kg	0.00	18,731.07	23,216.98
		value	0	762,385	594,610
7020.00.1900 / 665.990.030	Glass moulds: Other than of a kind used for the manufacture of acrylic goods.	kg	0.00	236,669.88	265,006.00
		value	0	78,032,046	94,293,247
7020.00.2000 / 665.990.050	Quartz reactor tubes and holders designed for insertion into diffusion and oxidation furnaces for production of semiconductor wafers.	kg	0.00	0.00	184.13
		value	0	0	77,685
7020.00.3000 / 665.990.200	Glass inners for vacuum flasks or other vacuum vessels.	kg	0.00	17,252.12	268,294.02
		value	0	279,635	1,433,598
7020.00.4000 / 665.990.040	Evacuated tubes for solar energy collectors.	kg	0.00	5,700,819.60	15,480.00
		value	0	64,688,176.00	6,703,035
7020.00.900 / 665.990.900	Other than Blinds and Glass inners for vacuum flask or other vacuum vessels.	kg	69,632.67	0.00	0.00
		value	1,016,669	0	0
7020.00.9000 / 665.999.000	Other than Glass moulds:; Quartz reactor tubes and holders designed for insertion into diffusion and oxidation furnaces for production of semiconductor wafers ; Glass inners for vacuum flasks or other vacuum vessels and Evacuated tubes for solar en.	kg	0.00	1,038,042.89	1,740,928.69
		value	0	22,331,569	18,231,084
70.20 / 665.9	Group Total	kg	69,632.67	7,011,515.56	2,313,109.82
		value	1,016,669	166,093,811	121,333,259

SILVER

Import of silver - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.16 / 289.1	Precious metal ores and concentrates.				
2616.10.0000 / 289.110.000	Silver ores and concentrates.	tonnes	15,212.77	8,129.73	499.00
		value	15,125,163	4,699,845	5,538,673
28.43 / 524.3	Colloidal precious metals; inorganic or organic compounds of precious metals, whether or not chemically defined; amalgams of precious metals.				
2843.21.0000 / 524.322.100	Silver compounds: Silver nitrate.	tonnes	2.68	3.48	1.95
		value	4,193,645	5,083,330	1,689,791
2843.29.0000 / 524.322.900	Silver compounds: Other than Silver nitrate.	tonnes	465.12	266.83	22.72
		value	85,270,404	63,864,292	46,059,101
26.16 / 289.1	Group Total	tonnes	467.80	270.31	24.67
		value	89,464,049	68,947,622	47,748,892
71.06 / 681	Silver (including silver plated with gold or platinum), unwrought or in semi-manufactured forms, or in powder form.				
7106.10.0000 / 681.141.000	Powder.	tonnes	2.97	3.23	9.65
		value	9,731,515	9,263,814	18,625,735
7106.91.0000 / 681.130.000	Other than Powder: Unwrought.	tonnes	7.02	8.41	12.65
		value	28,303,068	24,992,805	25,826,756
7106.92.0000 / 681.142.000	Other than Powder: Semi-manufactured.	tonnes	47.04	55.92	128.35
		value	113,746,220	114,309,863	138,952,095
71.06 / 681	Group Total	tonnes	57.02	67.55	150.65
		value	151,780,803	148,566,482	183,404,586
7107.00.0000 / 681.120.000	Base metals clad with silver, not further worked than semi-manufactured.	tonnes	1.46	0.60	21.14
		value	33,738,897	3,495,816	47,204,379
7111.00.0000 / 681.220.000	Base metals, silver or gold, clad with platinum, not further worked than semi-manufactured.	tonnes	3.84	0.00	0.00
		value	144,419,634	0	0
7111.00.1000 / 681.220.010	Base metals, silver or gold, clad with platinum, not further worked than semi-manufactured: Silver or gold, clad with platinum.	tonnes	0.00	1.64	0.14
		value	0	27,263,500	563,086
7111.00.9000 / 681.220.030	Base metals, silver or gold, clad with platinum, not further worked than semi-manufactured: Other than Silver or gold, clad with platinum.	tonnes	0.00	21.70	14.05
		value	0	682,635,890	562,020,351
71.13 / 897.3	Articles of jewellery and parts thereof, of precious metal or of metal clad with precious metal.				
7113.11.000 / 897.311.100	Of precious metal whether or not plated or clad with precious metal: Of silver, whether or not plated or clad with other precious metal.	tonnes	0.28	0.00	0.00
		value	17,871,463	0	0
7113.11.1000 / 897.310.050	Of precious metal whether or not plated or clad with precious metal: Of silver, whether or not plated or clad with other precious metal: Parts.	tonnes	0.00	0.33	59.08
		value	0	9,393,616	31,407,835
7113.11.9000 / 897.310.070	Of precious metal whether or not plated or clad with precious metal: Of silver, whether or not plated or clad with other precious metal: Other than Parts.	tonnes	0.00	3.53	45.00
		value	0	78,239,909	63,075,365
71.13 / 897.3	Group Total	tonnes	0.28	3.86	104.08
		value	17,871,463.00	87,633,525.00	94,483,200.00
71.14 / 897.3	Articles of goldsmiths' or silversmiths' wares and parts thereof, of precious metal or of metal clad with precious metal.				
7114.11.0000 / 897.321.100	Of precious metal whether or not plated or clad with precious metal: Of silver, whether or not plated or clad with other precious metal.	tonnes	0.06	1.21	6.02
		value	916,285	5,211,398	713,706

SILVER

Export of silver - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.16 / 289.1	Precious metal ores and concentrates.				
2616.10.0000 / 289.110.000	Silver ores and concentrates.	tonnes	12,454.05	1,195.29	3,027.74
		value	68,778,690	1,091,285	17,585,556
28.43 / 524.3	Colloidal precious metals; inorganic or organic compounds of precious metals, whether or not chemically defined; amalgams of precious metals.				
2843.21.0000 / 524.322.100	Silver compounds: Silver nitrate.	tonnes	1.45	0.08	0.03
		value	28,854	75,807	23,838
2843.29.0000 / 524.322.900	Silver compounds: Other than Silver nitrate.	tonnes	0.37	5.02	31.80
		value	134,678	91,991	8,481,430
26.16 / 289.1	Group Total	tonnes	1.82	5.10	31.83
		value	163,532	167,798	8,505,268
71.06 / 681	Silver (including silver plated with gold or platinum), unwrought or in semi-manufactured forms, or in powder form.				
7106.10.0000 / 681.141.000	Powder.	tonnes	3.98	3.52	13.25
		value	8,803,286	6,141,382	21,343,111
7106.91.0000 / 681.130.000	Other than Powder: Unwrought.	tonnes	0.50	0.04	0.68
		value	1,018,173	188,819	1,129,284
7106.92.0000 / 681.142.000	Other than Powder: Semi-manufactured.	tonnes	4.49	2.05	23.37
		value	8,729,852	4,190,356	7,879,190
71.06 / 681	Group Total	tonnes	8.97	5.62	37.30
		value	18,551,311	10,520,557	30,351,585
7107.00.0000 / 681.120.000	Base metals clad with silver, not further worked than semi-manufactured.	tonnes	0.00	0.63	37.31
		value	0	2,483,176	10,255,198
7111.00.0000 / 681.220.000	Base metals, silver or gold, clad with platinum, not further worked than semi-manufactured.	tonnes	1.35	0.00	0.00
		value	112,437,666	0	0
7111.00.1000 / 681.220.010	Base metals, silver or gold, clad with platinum, not further worked than semi-manufactured: Silver or gold, clad with platinum.	tonnes	0.00	0.00	0.00
		value	0	0	0
7111.00.9000 / 681.220.030	Base metals, silver or gold, clad with platinum, not further worked than semi-manufactured: Other than Silver or gold, clad with platinum.	tonnes	0.00	7.49	4.30
		value	0	576,622,498	525,362,668
71.13 / 897.3	Articles of jewellery and parts thereof, of precious metal or of metal clad with precious metal.				
7113.11.000 / 897.311.100	Of precious metal whether or not plated or clad with precious metal: Of silver, whether or not plated or clad with other precious metal.	tonnes	0.05	0.00	0.00
		value	457,606	0	0
7113.11.1000 / 897.310.050	Of precious metal whether or not plated or clad with precious metal: Of silver, whether or not plated or clad with other precious metal: Parts.	tonnes	0.00	0.14	0.09
		value	0	1,302,934	6,132,806
7113.11.9000 / 897.310.070	Of precious metal whether or not plated or clad with precious metal: Of silver, whether or not plated or clad with other precious metal: Other than Parts.	tonnes	0.00	0.57	4.30
		value	0	81,120,968	139,827,857
71.13 / 897.3	Group Total	tonnes	0.05	0.71	4.39
		value	457,606.00	82,423,902.00	145,960,663.00
71.14 / 897.3	Articles of goldsmiths' or silversmiths' wares and parts thereof, of precious metal or of metal clad with precious metal.				
7114.11.0000 / 897.321.100	Of precious metal whether or not plated or clad with precious metal: Of silver, whether or not plated or clad with other precious metal.	tonnes	0.013	0.008	0.787
		value	102,528	72,381.000	1,471,021

SULPHUR

Import of sulphur - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2503.00.0000 / 274.100.000	Sulphur of all kinds, other than sublimed sulphur, precipitated sulphur and colloidal sulphur.	tonnes	83,208.16	111,192.32	132,256.75
		value	40,142,273	72,456,570	70,319,605
2502.00.0000 / 274.200.000	Unroasted iron pyrites.	tonnes	20.42	6.00	112.44
		value	32,024	14,158	165,791
2802.00.0000 / 522.260.000	Sulphur, sublimed or precipitated; Colloidal sulphur.	tonnes	18,697.89	20,751.57	20,958.22
		value	12,939,135	18,021,923	13,268,184

SULPHUR

Export of sulphur - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2503.00.0000 / 274.100.000	Sulphur of all kinds, other than sublimed sulphur, precipitated sulphur and colloidal sulphur.	tonnes	6,284.48	6,450.70	13,136.01
		value	5,048,596	6,050,325	5,994,018
2502.00.0000 / 274.200.000	Unroasted iron pyrites.	tonnes	155.07	14.66	24.94
		value	491,417	45,526	91,350
2802.00.0000 / 522.260.000	Sulphur, sublimed or precipitated; Colloidal sulphur.	tonnes	24,183.60	9,748.73	8,337.14
		value	8,246,300	4,087,446	3,741,153

TALC

Import of talc - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.26 / 278.9	Natural steatite, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape; talc.				
2526.10.100 / 278.931.100	Not crushed, not powdered: Natural steatite.	tonnes	2,084.96	0.00	0.00
		value	2,136,536	0	0
2526.10.0000 / 278.931.000	Not crushed, not powdered.	tonnes	0.00	1,518.31	1,620.15
		value	0	1,399,588	3,781,240
2526.10.200 & 2526.10.0020 / 278.931.200	Not crushed, not powdered: Talc.	tonnes	288.01	0.00	0.00
		value	380,321	0	0
2526.20.300 & 2526.20.1000 / 278.932.200	Crushed or powdered: Talc powder.	tonnes	30,205.86	32,185.03	29,843.07
		value	33,975,243	33,884,150	37,150,672
2526.20.9000 / 278.932.100	Crushed or powdered: Other than talc powder.	tonnes	6,024.32	8,470.04	4,035.32
		value	5,945,645	6,914,893	5,673,615
25.26 / 278.9	Group Total	tonnes	38,603.14	42,173.38	35,498.54
		value	42,437,745	42,198,631	46,605,527

TALC

Export of talc - quantity and value

HS Code / SITC	Description		2017	2018	2019p
25.26 / 278.9	Natural steatite, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape; talc.				
2526.10.100 / 278.931.100	Not crushed, not powdered: Natural steatite.	tonnes	0.00	0.00	0.00
		value	0	0	0
2526.10.200 & 2526.10.0020 / 278.931.200	Not crushed, not powdered: Talc.	tonnes	0.00	0.00	0.00
		value	0	0	0
2526.20.300 & 2526.20.1000 / 278.932.200	Crushed or powdered: Talc powder.	tonnes	1,101.32	1,241.50	1,165.10
		value	2,251,024	2,311,779	1,941,491
2526.20.9000 / 278.932.100	Crushed or powdered: Other than talc powder.	tonnes	113.23	25.44	13.24
		value	207,155	80,404	62,854
25.26 / 278.9	Group Total	tonnes	1,214.55	1,266.93	1,178.34
		value	2,458,179	2,392,183	2,004,345

TIN

Import of tin - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2609.00.0000 / 287.600.000	Tin ores and concentrates.	tonnes	35,233.84	34,364.60	32,685.22
		value	1,820,709,562	1,676,030,138	1,550,799,905
8002.00.0000 / 288.260.000	Tin waste and scrap.	tonnes	5.48	17,406.42	137.38
		value	449,409	62,583,222	3,201,462
80.01 / 687.1	**Unwrought tin.**				
8001.10.0000 / 687.110.000	Tin, not alloyed.	tonnes	2,569.59	3,176.03	2,507.46
		value	230,818,056	264,105,799	202,826,759
8001.20.0000 / 687.120.000	Tin alloys.	tonnes	3,106.24	5,964.51	3,172.21
		value	153,039,657	167,602,268	127,324,210
80.01 / 687.1	**Group Total**	**tonnes**	**5,675.83**	**9,140.55**	**5,679.66**
		value	**383,857,713**	**431,708,067**	**330,150,969**
80.03 / 687	**Tin bars, rods, profiles and wire.**				
8003.00.0000 / 687.210.000	Tin bars, rods, profiles and wire.	tonnes	25.35	0.00	0.00
		value	3,287,360	0	0
8003.00.1000 / 687.211.000	Tin bars, rods, profiles and wire: Soldering bars.	tonnes	989.60	825.15	551.29
		value	43,944,288	44,479,820	26,667,692
8003.00.9000 / 687.219.000	Tin bars, rods, profiles and wire: Other than soldering bars.	tonnes	4,402.62	4,551.34	3,713.38
		value	371,982,771	361,236,184	293,936,626
80.03 / 687	**Group Total**	**tonnes**	**5,417.57**	**5,376.49**	**4,264.68**
		value	**419,214,419**	**405,716,004**	**320,604,318**
80.07 / 699.7	**Other articles of tin.**				
8007.00.2000 / 699.782.000	Plates, sheets and strip, of a thickness exceeding 0.2 mm.	tonnes	210.79	102.89	55.33
		value	2,523,443	2,582,929	1,464,933
8007.00.3000 / 699.783.000	Foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials), of a thickness (excluding any backing) not exceeding 0.2 mm: Powders and flakes.	tonnes	30.50	28.84	58.59
		value	1,036,722	745,658	1,185,317
8007.00.4000 / 699.784.000	Tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves).	tonnes	184.79	216.05	211.69
		value	3,565,600	4,948,676	3,800,761
8007.00.9100 / 699.780.910	Other than plates, sheets and strip, of a thickness exceeding 0.2 mm, foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials), of a thickness (excluding any backing) not exceeding 0.2 mm: Powders and flakes, tub: Cigarette cases or boxes: Ashtrays.	tonnes	0.00	5.04	0.84
		value	0	92,813	13,975
8007.00.9200 / 699.780.920	Other than plates, sheets and strip, of a thickness exceeding 0.2 mm, foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials), of a thickness (excluding any backing) not exceeding 0.2 mm: Powders and flakes, tub: Other household articles.	tonnes	184.96	94.91	52.66
		value	848,017	371,554	706,831
8007.00.9300 / 699.789.300	Other than plates, sheets and strip, of a thickness exceeding 0.2 mm, foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials), of a thickness (excluding any backing) not exceeding 0.2 mm: Powders and flakes, tub: Other household articles.	tonnes	0.00	0.00	1.59
		value	0	0	75,960
8007.00.9900 / 699.780.900	Other than plates, sheets and strip, of a thickness exceeding 0.2 mm, foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials), of a thickness (excluding any backing) not exceeding 0.2 mm: Powders and flakes, tub: Other than cigarette cases or boxes: Ashtrays, other household articles.	tonnes	276.82	260.82	647.05
		value	5,456,613	9,593,624	17,336,613
80.07 / 699.7	**Group Total**	**tonnes**	**887.86**	**708.55**	**1,027.75**
		value	**13,430,395**	**18,335,254**	**24,584,390**

TIN

Export of tin - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2609.00.0000 / 287.600.000	Tin ores and concentrates.	tonnes	66.63	0.80	66.26
		value	9,159,028	77,250	3,300,837
8002.00.0000 / 288.260.000	Tin waste and scrap.	tonnes	1,638.04	9,951.93	1,347.13
		value	7,192,720	62,893,199.00	12,051,126
80.01 / 687.1	Unwrought tin.				
8001.10.0000 / 687.110.000	Tin, not alloyed.	tonnes	25,920.49	24,528.68	21,112.44
		value	2,219,145,709	1,979,657,302	1,619,894,317
8001.20.0000 / 687.120.000	Tin alloys.	tonnes	2,273.71	1,913.33	3,571.70
		value	102,524,671	97,373,168	147,933,827
80.01 / 687.1	Group Total	tonnes	28,194.21	26,442.02	24,684.14
		value	2,321,670,380	2,077,030,470	1,767,828,144
80.03 / 687	Tin bars, rods, profiles and wire.				
8003.00.0000 / 687.210.000	Tin bars, rods, profiles and wire.	tonnes	225.10	0.00	0.00
		value	12,522,108	0	0
8003.00.1000 / 687.211.000	Tin bars, rods, profiles and wire: Soldering bars.	tonnes	1,172.09	1,791.11	3,368.30
		value	69,302,078	116,444,837	95,426,294
8003.00.9000 / 687.219.000	Tin bars, rods, profiles and wire: Other than soldering bars.	tonnes	909.13	835.60	1,360.69
		value	50,020,354	57,772,816	45,323,226
80.03 / 687	Group Total	tonnes	2,306.32	2,626.72	4,729.00
		value	131,844,540	174,217,653	140,749,520
80.07 / 699.7	Other articles of tin.				
8007.00.2000 / 699.782.000	Plates, sheets and strip, of a thickness exceeding 0.2 mm.	tonnes	10,531.99	1,727.58	260.50
		value	14,068,515	2,845,536	555,152
8007.00.3000 / 699.783.000	Foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials), of a thickness (excluding any backing) not exceeding 0.2 mm: Powders and flakes.	tonnes	12.75	27.72	80.36
		value	456,546	524,727	1,993,776
8007.00.4000 / 699.784.000	Tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves).	tonnes	24.82	4.38	4.99
		value	630,656	94,855	202,250
8007.00.9100 / 699.780.910	Other than plates, sheets and strip, of a thickness exceeding 0.2 mm, foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials), of a thickness (excluding any backing) not exceeding 0.2 mm: Powders and flakes, tub: Cigarette cases or boxes: Ashtrays.	tonnes	0.00	16.89	0.00
		value	0	1,468,501	0
8007.00.9200 / 699.780.920	Other than plates, sheets and strip, of a thickness exceeding 0.2 mm, foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials), of a thickness (excluding any backing) not exceeding 0.2 mm: Powders and flakes, tub: Other household articles.	tonnes	445.41	369.02	702.32
		value	17,266,576	15,227,140	19,761,799
8007.00.9300 / 699.789.300	Other than plates, sheets and strip, of a thickness exceeding 0.2 mm, foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials), of a thickness (excluding any backing) not exceeding 0.2 mm: Powders and flakes, tub: Other household articles.	tonnes	0.00	4.35	3.89
		value	0	209,689	215,152
8007.00.9900 / 699.780.900	Other than plates, sheets and strip, of a thickness exceeding 0.2 mm, foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials), of a thickness (excluding any backing) not exceeding 0.2 mm: Powders and flakes, tub: Other than cigarette cases or boxes: Ashtrays, other household articles.	tonnes	996.91	831.20	304.22
		value	7,498,082	9,854,963	5,862,750
80.07 / 699.7	Group Total	tonnes	12,011.87	2,981.13	1,356.29
		value	39,920,375	30,225,411	28,590,879

TITANIUM

Import of titanium - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.14 / 287.830	Titanium ores and concentrates.				
2614.00.1000 / 287.830.100	Ilmenite and concentrates.	tonnes	99,035.07	122,326.90	90,795.20
		value	65,257,228	84,422,165	59,177,901
2614.00.9000 / 287.830.900	Other than Ilmenite and concentrates.	tonnes	11,758.98	8,175.04	11,540.17
		value	38,950,118	36,414,557	38,463,245
26.14 / 287.830	Group Total	tonnes	110,794.05	130,501.94	102,335.36
		value	104,207,346	120,836,722	97,641,146
2823.00.0000 / 522.560.000	Titanium oxides.	tonnes	7,675.35	6,326.82	3,921.97
		value	82,832,851	78,364,585	40,761,232
32.06 / 533.1	Other colouring matter; preparations as specified in Note 3 to this Chapter, other than those of heading 32.03, 32.04 or 32.05; inorganic products of a kind used as luminophores, whether or not chemically defined.				
3206.11.0000 / 533.111.000	Pigments and preparation based on titanium dioxide: Containing 80% or more by weight of titanium dioxide calculated on the dry matter.	tonnes	4,938.32	0.00	0.00
		value	51,342,528	0	0
3206.11.1000 / 533.110.010	Pigments and preparations based on titanium dioxide: Containing 80 % or more by weight of titanium dioxide calculated on the dry matter: Pigments.	tonnes	22,476.05	25,667.33	26,208.85
		value	254,224,402	297,559,197	281,043,932
3206.11.9000 / 533.110.050	Pigments and preparations based on titanium dioxide: Containing 80 % or more by weight of titanium dioxide calculated on the dry matter: Other than Pigments.	tonnes	16,867.75	14,745.20	17,168.62
		value	185,669,648	163,092,864	169,954,433
3206.19.0000 / 533.119.000	Pigments and preparation based on titanium dioxide: Other than containing 80% or more by weight of titanium dioxide calculated on the dry matter.	tonnes	85.93	0.00	0.00
		value	3,716,455	0	0
3206.19.1000 / 533.110.070	Pigments and preparations based on titanium dioxide: Other than containing 80 % or more by weight of titanium dioxide calculated on the dry matter: Pigments.	tonnes	0.00	316.12	438.49
		value	0	6,925,601	8,056,253
3206.19.9000 / 533.110.110	Pigments and preparations based on titanium dioxide: Other than containing 80 % or more by weight of titanium dioxide calculated on the dry matter: Other than pigments.	tonnes	0.00	2,092.19	2,238.05
		value	0	32,860,015	31,425,841
32.06 / 533.1	Group Total	tonnes	44,368.05	42,820.84	46,054.01
		value	494,953,033	500,437,677	490,480,459
72.02 / 671.5	Ferro-alloys.				
7202.91.0000 / 671.599.100	Other than ferro -manganese; ferro silicon; Ferro-chromium; ferro-silico-chromium; ferro-nickle; ferro-molybdenum; ferro-tungsten and ferro-silico-tungsten: Ferro-titanium and ferro-silico-titanium.	tonnes	405.36	934.49	118.68
		value	3,336,122	6,308,675	3,185,454
81.08 / 689.8 & 699.8	Titanium and articles thereof, including waste and scrap.				
8108.20.0000 / 689.831.000	Unwrought titanium: Powders.	tonnes	6,733.62	2,228.16	1,145.59
		value	36,615,911	24,260,714	13,219,129
8108.30.000 / 689.833.000	Waste and scrap.	tonnes	56.96	0.00	53.82
		value	344,038	0	552,410
8108.90.000 / 699.850.000	Other than unwrought titanium: Powders, waste and scrap.	tonnes	2,041.95	1,636.31	3,383.64
		value	86,120,315	103,264,875	143,524,426
81.08 / 689.8 & 699.8	Group Total	tonnes	8,832.53	3,864.47	4,583.05
		value	123,080,264	127,525,589	157,295,965

TITANIUM

Export of titanium - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.14 / 287.830	Titanium ores and concentrates.				
2614.00.1000 / 287.830.100	Ilmenite and concentrates.	tonnes	28,664.26	16,342.15	20,587.11
		value	16,941,506	15,836,347	11,798,641
2614.00.9000 / 287.830.900	Other than Ilmenite and concentrates.	tonnes	375.00	623.00	1,134.30
		value	913,378	1,426,308	3,598,980
26.14 / 287.830	Group Total	tonnes	29,039.26	16,965.15	21,721.40
		value	17,854,884	17,262,655	15,397,621
2823.00.0000 / 522.560.000	Titanium oxides.	tonnes	661.10	472.91	334.04
		value	6,862,861	5,912,895	3,829,185
32.06 / 533.1	Other colouring matter; preparations as specified in Note 3 to this Chapter, other than those of heading 32.03, 32.04 or 32.05; inorganic products of a kind used as luminophores, whether or not chemically defined.				
3206.11.0000 / 533.111.000	Pigments and preparation based on titanium dioxide: Containing 80% or more by weight of titanium dioxide calculated on the dry matter.	tonnes	5,051.36	0.00	0.00
		value	47,243,067	0	0
3206.11.1000 / 533.110.010	Pigments and preparations based on titanium dioxide: Containing 80 % or more by weight of titanium dioxide calculated on the dry matter: Pigments.	tonnes	36,294.78	42,133.50	45,186.04
		value	382,846,014	447,945,520	460,258,043
3206.11.9000 / 533.110.050	Pigments and preparations based on titanium dioxide: Containing 80 % or more by weight of titanium dioxide calculated on the dry matter: Other than Pigments.	tonnes	1,029.93	312.33	389.32
		value	11,766,168	3,680,393	5,820,218
3206.19.0000 / 533.119.000	Pigments and preparation based on titanium dioxide: Other than containing 80% or more by weight of titanium dioxide calculated on the dry matter.	tonnes	931.31	0.00	0.00
		value	9,918,615	0	0
3206.19.1000 / 533.110.070	Pigments and preparations based on titanium dioxide: Other than containing 80 % or more by weight of titanium dioxide calculated on the dry matter: Pigments.	tonnes	455.57	705.69	857.91
		value	4,438,824	5,201,582	7,570,966
3206.19.9000 / 533.110.110	Pigments and preparations based on titanium dioxide: Other than containing 80 % or more by weight of titanium dioxide calculated on the dry matter: Other than pigments.	tonnes	6,589.37	6,394.72	7,681.98
		value	75,770,935	76,656,629	88,674,688
32.06 / 533.1	Group Total	tonnes	50,352.32	49,546.24	54,115.24
		value	531,983,623	533,484,124	562,323,915
72.02 / 671.5	Ferro-alloys.				
7202.91.0000 / 671.599.100	Other than ferro -manganese; ferro silicon; Ferro-chromium; ferro-silico-chromium; ferro-nickle; ferro-molybdenum; ferro-tungsten and ferro-silico-tungsten: Ferro-titanium and ferro-silico-titanium.	tonnes	3.93	5.00	0.00
		value	43,620	141,680	0
81.08 / 689.8 & 699.8	Titanium and articles thereof, including waste and scrap.				
8108.20.0000 / 689.831.000	Unwrought titanium: Powders.	tonnes	6,450.52	1,073.67	1,119.74
		value	39,570,334	10,584,116	11,436,197
8108.30.000 / 689.833.000	Waste and scrap.	tonnes	287.56	188.30	185.02
		value	3,617,032	1,745,993	1,876,114
8108.90.000 / 699.850.000	Other than unwrought titanium: Powders, waste and scrap.	tonnes	88.61	93.65	122.86
		value	4,483,180	3,967,916	7,143,896
81.08 / 689.8 & 699.8	Group Total	tonnes	6,826.68	1,355.62	1,427.62
		value	47,670,546	16,298,025	20,456,207

TUNGSTEN

Import of tungsten - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.11 / 287.9	Tungsten ores and concentrates.				
2611.00.0000 / 287.920.000	Tungsten ores and concentrates.	tonnes	0.00	27.33	0.00
		value	0	1,644,899	0
2611.00.100 / 287.920.100	Scheelite and consentrates thereof.	tonnes	0.00	0.00	0.00
		value	0	0	0
2611.00.200 / 287.920.200	Wolframite and consentrates thereof.	tonnes	0.00	0.00	0.00
		value	0	0	0
2611.00.900 / 287.920.900	Tungsten ores and concentrates, not elsewhere specified in subheading 2611.00.	tonnes	0.00	0.00	0.00
		value	0	0	0
28.41 / 524.3	Salts of oxometallic or peroxometallic acids.				
2841.80.0000 / 524.318.000	Tungstates (wolframates).	tonnes	2.90	2.88	0.88
		value	677,266	629,928	282,179
28.49 / 524.9	Carbides, whether or not chemically defined.				
2849.10.0000 / 524.930.000	Of calcium.	tonnes	173.27	1,974.88	1,980.71
		value	269,653	2,162,359	2,717,409
2849.20.0000 / 524.941.000	Of silicon.	tonnes	2,838.05	3,132.19	3,589.47
		value	15,591,649	19,734,987	21,377,583
2849.90.0000 / 524.949.000	Other than of calcium and of silicon.	tonnes	103.29	59.89	74.19
		value	5,468,373	10,672,705	5,551,259
81.01 / 689.1 & 699.9	Tungsten (wolfram) and articles thereof, including waste and scrap.				
8101.10.0000 / 689.111.000	Powders.	tonnes	44.71	40.26	382.55
		value	1,964,926	1,304,958	9,505,976
8101.94.0000 / 689.114.000	Other than powders: Unwrought tungsten, including bars and rods obtained simply by sintering.	tonnes	119.32	133.43	790.70
		value	4,361,853	12,129,755	28,787,303
8101.97.0000 / 689.119.700	Other than powders: Waste and scrap.	tonnes	0.00	273.60	31,924.08
		value	0	1,180,481	86,116,207
8101.96.0000 / 699.914.000	Other than powders: Wire.	tonnes	658.21	568.12	815.29
		value	9,236,778	17,166,871	23,525,048
8101.99.0000 / 699.919.000	Other than powders: Other than unwrought tungsten, including bars and rods obtained simply by sintering, wire, waste and scrap.	tonnes	8.22	0.00	0.00
		value	426,102	0	0
8101.99.1000 / 699.910.000	Other than powders: Other than unwrought tungsten, including bars and rods obtained simply by sintering, wire, waste and scrap: Bars and rods, other than those obtained simply by sintering; profiles, sheets, strip and foil.	tonnes	0.00	32.74	46.65
		value	0	1,349,968	1,240,871
8101.99.9000 / 699.912.000	Other than powders: Other than unwrought tungsten, including bars and rods obtained simply by sintering, wire, waste and scrap: Other than bars and rods, other than those obtained simply by sintering; profiles, sheets, strip and foil.	tonnes	0.00	139.21	107.31
		value	0	5,419,006	3,933,165

TUNGSTEN

Export of tungsten - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.11 / 287.9	Tungsten ores and concentrates.				
2611.00.0000 / 287.920.000	Tungsten ores and concentrates.	tonnes	0.00	23.69	56.17
		value	0	1,575,038	2,536,953
2611.00.100 / 287.920.100	Scheelite and consentrates thereof.	tonnes	0.00	0.00	0.00
		value	0	0	0
2611.00.200 / 287.920.200	Wolframite and consentrates thereof.	tonnes	0.00	0.00	0.00
		value	0	0	0
2611.00.900 / 287.920.900	Tungsten ores and concentrates, not elsewhere specified in subheading 2611.00.	tonnes	0.00	0.00	0.00
		value	0	0	0
28.41 / 524.3	Salts of oxometallic or peroxometallic acids.				
2841.80.0000 / 524.318.000	Tungstates (wolframates).	tonnes	0.00	0.00	0.00
		value	0	0	0
28.49 / 524.9	Carbides, whether or not chemically defined.				
2849.10.0000 / 524.930.000	Of calcium.	tonnes	9,925.82	7,830.85	7,849.16
		value	29,439,920	23,838,166	27,741,891
2849.20.0000 / 524.941.000	Of silicon.	tonnes	257.51	42.47	582.68
		value	190,559	152,237	412,354
2849.90.0000 / 524.949.000	Other than of calcium and of silicon.	tonnes	18.51	4.04	397.06
		value	239,849	724,028	303,066
81.01 / 689.1 & 699.9	Tungsten (wolfram) and articles thereof, including waste and scrap.				
8101.10.0000 / 689.111.000	Powders.	tonnes	0.93	7.05	0.36
		value	169,782	174,656	27,748
8101.94.0000 / 689.114.000	Other than powders: Unwrought tungsten, including bars and rods obtained simply by sintering.	tonnes	2.20	3.12	0.83
		value	194,714	129,391	15,095
8101.97.0000 / 689.119.700	Other than powders: Waste and scrap.	tonnes	23.86	0.00	0.12
		value	667,738	0	10,425
8101.96.0000 / 699.914.000	Other than powders: Wire.	tonnes	172.43	884.90	587.06
		value	5,912,012	4,096,064	8,729,892
8101.99.0000 / 699.919.000	Other than powders: Other than unwrought tungsten, including bars and rods obtained simply by sintering, wire, waste and scrap.	tonnes	0.00	0.00	0.00
		value	0	0	0
8101.99.1000 / 699.910.000	Other than powders: Other than unwrought tungsten, including bars and rods obtained simply by sintering, wire, waste and scrap: Bars and rods, other than those obtained simply by sintering; profiles, sheets, strip and foil.	tonnes	0.00	3.38	3.20
		value	0	213,488	76,362
8101.99.9000 / 699.912.000	Other than powders: Other than unwrought tungsten, including bars and rods obtained simply by sintering, wire, waste and scrap: Other than bars and rods, other than those obtained simply by sintering; profiles, sheets, strip and foil.	tonnes	0.00	40.25	110.72
		value	0	1,742,281	487,346

URANIUM

Import of uranium - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.12 / 286.100	Uranium or thorium ores and concentrates.				
2612.10.0000 / 286.000.000	Uranium ores and concentrates.	tonnes	0.00	0.00	0.00
		value	0	0	0
525.1 / 28.44	Radioactive chemical elements and radioactive isotopes (including the fissile or fertile chemical elements and isotopes) and their compounds; mixtures and residues containing these products.				
2844.10.1000 / 525.110.100	Natural uranium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing natural uranium or natural uranium compounds: Ferro-uranium.	kg.	0.00	0.00	0.00
		value	0	0	0
2844.10.900 / 525.110.900	Natural uranium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing natural uranium or natural uranium compounds: Other than Ferro-uranium.	kg.	86,257.88	0.00	0.00
		value	2,041,699	0	0
2844.10.9000 / 525.119.000	Natural uranium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing natural uranium or natural uranium compounds: Other than Natural uranium and its compounds.	kg.	0.00	207,091.79	161,652.64
		value	0	7,436,673	5,513,058
2844.20.000 / 525.130.000	Uranium enriched in U235 and its compounds; plutonium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium enriched in U235, plutonium or compounds of these products.	kg.	0.00	0.00	0.00
		value	0	0	0
2844.20.9000 / 525.130.030	Uranium enriched in U235 and its compounds; plutonium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium enriched in U235, plutonium or compounds of these products: Other than Uranium enriched in U 235 and its compounds; plutonium and its compounds.	kg.	0.00	56.00	0.00
		value	0	49,753	0
2844.30.1000 / 525.150.100	Uranium depleted in U 235 and its compounds; thorium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium depleted in U 235, thorium or compounds of these products: Uranium and its compounds.	kg.	0.00	0.00	0.00
		value	0	0	0
2844.30.2000 / 525.150.200	Uranium depleted in U 235 and its compounds; thorium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium depleted in U 235, thorium or compounds of these products: thorium and its compounds.	kg.	0.00	0.00	0.00
		value	0	0	0
2844.30.9000 / 525.150.900	Uranium depleted in U 235 and its compounds; thorium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium depleted in U 235, thorium or compounds of these products: Other than Uranium depleted in U 235 and its compounds and Thorium and its compounds.	kg.	202.00	835.40	922.42
		value	169,620	391,259	477,121

URANIUM

Export of uranium - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.12 / 286.100	Uranium or thorium ores and concentrates.				
2612.10.0000 / 286.000.000	Uranium ores and concentrates.	tonnes	0.00	219.60	0.00
		value	0	1,469,739	0
525.1 / 28.44	Radioactive chemical elements and radioactive isotopes (including the fissile or fertile chemical elements and isotopes) and their compounds; mixtures and residues containing these products.				
2844.10.1000 / 525.110.100	Natural uranium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing natural uranium or natural uranium compounds: Ferro-uranium.	kg.	0.00	0.00	0.00
		value	0	0	0
2844.10.900 / 525.110.900	Natural uranium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing natural uranium or natural uranium compounds: Other than Ferro-uranium.	kg.	0.00	0.00	0.00
		value	0	0	0
2844.10.9000 / 525.119.000	Natural uranium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing natural uranium or natural uranium compounds: Other than Natural uranium and its compounds.	kg.	0.00	51.00	330.00
		value	0	30,611	111,571
2844.20.000 / 525.130.000	Uranium enriched in U235 and its compounds; plutonium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium enriched in U235, plutonium or compounds of these products.	kg.	0.00	0.00	0.00
		value	0	0	0
2844.20.9000 / 525.130.030	Uranium enriched in U235 and its compounds; plutonium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium enriched in U235, plutonium or compounds of these products: Other than Uranium enriched in U 235 and its compounds; plutonium and its compounds.	kg.	0.00	480.00	0.00
		value	0	237,893	0
2844.30.1000 / 525.150.100	Uranium depleted in U 235 and its compounds; thorium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium depleted in U 235, thorium or compounds of these products: Uranium and its compounds.	kg.	0.00	0.00	0.00
		value	0	0	0
2844.30.2000 / 525.150.200	Uranium depleted in U 235 and its compounds; thorium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium depleted in U 235, thorium or compounds of these products: thorium and its compounds.	kg.	0.00	0.00	0.00
		value	0	0	0
2844.30.9000 / 525.150.900	Uranium depleted in U 235 and its compounds; thorium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium depleted in U 235, thorium or compounds of these products: Other than Uranium depleted in U 235 and its compounds and Thorium and its compounds.	kg.	265.31	23,636.00	12,883.32
		value	89,081	1,311,082	121,225

ZINC

Import of zinc - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2608.00.0000 / 287.500.000	Zinc ores and concentrates.	tonnes	747.60	5,093.51	10,888.71
		value	9,186,032	5,210,289	94,324,662
79.01 / 686	Unwrought zinc.				
7901.11.0000 / 686.111.000	Zinc, not alloyed: Containing by weight 99.99% or more of zinc.	tonnes	88,933.48	54,863.72	57,174.55
		value	1,121,993,665	615,031,539	643,841,510
7901.12.0000 / 686.112.000	Zinc, not alloyed: Containing by weight less than 99.99% of zinc.	tonnes	10,924.66	10,525.63	3,207.05
		value	141,560,340	137,872,084	35,592,454
7901.20.0000 / 686.120.000	Zinc alloys.	tonnes	39,498.51	36,587.67	43,003.29
		value	427,042,692	468,450,649	477,582,800
79.01 / 686	Group Total	tonnes	139,356.65	101,977.03	103,384.89
		value	1,690,596,697	1,221,354,272	1,157,016,764
7902.00.0000 / 288.250.000	Zinc waste and scrap.	tonnes	629.83	1,079.38	1,444.25
		value	5,125,870	11,083,347	14,509,739
79.03 / 686	Zinc dust, powders and flakes.				
7903.10.0000 / 686.331.000	Zinc dust.	tonnes	1,518.35	1,090.80	882.07
		value	21,277,403	15,543,392	10,294,001
7903.90.0000 / 686.339.000	Other than zinc dust.	tonnes	2410.62677	1,935.29	981.94
		value	31,888,971	23,312,280	16,130,162
79.03 / 686	Group Total	tonnes	3,928.98	3,026.10	1,864.00
		value	53,166,374	38,855,672	26,424,163
7904.00.0000 / 686.310.000	Zinc bars, rods, profiles and wire.	tonnes	4,605.93	3,053.35	3,202.40
		value	50,573,203	33,207,149	33,802,828
79.05 / 686.320	Zinc plates, sheets, strip and foil.				
7905.00.1000 / 686.320.100	Plates, sheets or strip.	tonnes	3.56	0.00	0.00
		value	368,694	0	0
7905.00.2000 / 686.320.900	Foil.	tonnes	37.34	0.00	0.00
		value	368,049	0	0
7905.00.3000 / 686.323.000	Foil of a thickness not exceeding 0.25 mm.	tonnes	0.00	0.00	0.00
		value	0	0	0
7905.00.4000 / 686.324.000	Of a thickness not exceeding 0.15 mm.	tonnes	0.00	217.82	367.60
		value	0	975,460	1,342,137
7905.00.9000 / 686.329.000	Other than of a thickness not exceeding 0.15 mm.	tonnes	0.00	523.13	1,516.50
		value	0	2,401,645	6,043,853
7905.00.9010 / 686.320.100	Other than foil of a thickness not exceeding 0.25 mm: Plates, sheets or strip.	tonnes	0.00	0.00	0.00
		value	0	0	0
7905.00.9090 / 686.329.090	Other than foil of a thickness not exceeding 0.25 mm: Other than plates, sheets or strip.	tonnes	38.07	0.00	0.00
		value	270,770	0	0
79.05 / 686.320	Group Total	tonnes	78.97	740.94	1,884.11
		value	1,007,513.00	3,377,105.00	7,385,990.00

ZINC

Export of zinc - quantity and value

HS Code / SITC	Description		2017	2018	2019p
2608.00.0000 / 287.500.000	Zinc ores and concentrates.	tonnes	188.45	2,406.50	2,926.97
		value	2,281,409	2,544,103	916,292
79.01 / 686	Unwrought zinc.				
7901.11.0000 / 686.111.000	Zinc, not alloyed: Containing by weight 99.99% or more of zinc.	tonnes	71,078.79	32,880.04	16,803.03
		value	921,408,414	396,233,897	94,010,188
7901.12.0000 / 686.112.000	Zinc, not alloyed: Containing by weight less than 99.99% of zinc.	tonnes	495.15	275.04	0.00
		value	3,898,281	4,736,019	0
7901.20.0000 / 686.120.000	Zinc alloys.	tonnes	24,055.43	9,630.22	9,735.81
		value	221,254,542	111,428,769	91,536,435
79.01 / 686	Group Total	tonnes	95,629.37	42,785.30	26,538.84
		value	1,146,561,237	512,398,685	185,546,623
7902.00.0000 / 288.250.000	Zinc waste and scrap.	tonnes	6,199.22	8,545.99	20,430.96
		value	46,593,835	65,305,145	104,257,108
79.03 / 686	Zinc dust, powders and flakes.				
7903.10.0000 / 686.331.000	Zinc dust.	tonnes	18,152.71	15,070.05	16,484.04
		value	250,327,521	199,896,684	174,489,007
7903.90.0000 / 686.339.000	Other than zinc dust.	tonnes	912.82638	104.44	132.30
		value	3,366,301	581,447	364,849
79.03 / 686	Group Total	tonnes	19,065.54	15,174.49	16,616.34
		value	253,693,822	200,478,131	174,853,856
7904.00.0000 / 686.310.000	Zinc bars, rods, profiles and wire.	tonnes	11,204.82	4,501.30	1,257.07
		value	48,641,362	24,518,910	12,825,129
79.05 / 686.320	Zinc plates, sheets, strip and foil.				
7905.00.1000 / 686.320.100	Plates, sheets or strip.	tonnes	2,042.21	0.00	0.00
		value	6,975,537	0	0
7905.00.2000 / 686.320.900	Foil.	tonnes	44.32	0.00	0.00
		value	1,983,832	0	0
7905.00.3000 / 686.323.000	Foil of a thickness not exceeding 0.25 mm.	tonnes	0.55	0.00	0.00
		value	8,487	0	0
7905.00.4000 / 686.324.000	Of a thickness not exceeding 0.15 mm.	tonnes	0.00	810.07	234.36
		value	0	2,275,699	731,127
7905.00.9000 / 686.329.000	Other than of a thickness not exceeding 0.15 mm.	tonnes	0.00	6,529.73	5,994.15
		value	0	34,260,853	28,391,566
7905.00.9010 / 686.320.100	Other than foil of a thickness not exceeding 0.25 mm: Plates, sheets or strip.	tonnes	45.83	0.00	0.00
		value	331,544	0	0
7905.00.9090 / 686.329.090	Other than foil of a thickness not exceeding 0.25 mm: Other than plates, sheets or strip.	tonnes	4.96	0.00	0.00
		value	107,397	0	0
79.05 / 686.320	Group Total	tonnes	2,137.86	7,339.80	6,228.52
		value	9,406,797.00	36,536,552.00	29,122,693.00

ZINC

Import of zinc - quantity and value

HS Code / SITC	Description		2017	2018	2019p
79.07 / 699.770	Other articles of zinc.				
7907.00.100 & 7907.00.3000 / 699.770.100	Gutters, roof capping, skylight frames and other fabricated building components.	tonnes	184.73	69.02	88.47
		value	2,602,088	757,021	845,662
7907.00.300 & 7907.00.4000 / 699.770.300	Tubes, pipes and tube or pipe fittings (for example couplings, elbows, sleeves).	tonnes	934.51	928.97	677.55
		value	7,962,923	6,255,403	3,749,033
7907.00.9100 / 699.770.910	Other than gutters, roof capping, skylight frames and other fabricated building components, Tubes, pipes and tube or pipe fittings (for example couplings, elbows, sleeves): Cigarette cases or boxes; ashtrays.	tonnes	3.31	1.23	0.00
		value	83,018	39,302	0
7907.00.9200 / 699.770.920	Other than gutters, roof capping, skylight frames and other fabricated building components, Tubes, pipes and tube or pipe fittings (for example couplings, elbows, sleeves): Other household articles.	tonnes	28.77	11.76	0.90
		value	575,590	94,480	19,950
7907.00.9300 / 699.779.300	Other than gutters, roof capping, skylight frames and other fabricated building components, Tubes, pipes and tube or pipe fittings (for example couplings, elbows, sleeves): Electro-plating anodes; stencil plates; nails, tacks, nuts, bolts, screws, rivets and similar fastening; zinc calots for battery cells .	tonnes	0.00	429.56	267.81
		value	0	4,453,590	2,975,980
7907.00.9900 / 699.770.900	Other than gutters, roof capping, skylight frames and other fabricated building components, Tubes, pipes and tube or pipe fittings (for example couplings, elbows, sleeves): Other than Cigarette cases or boxes; ashtrays, Other household articles.	tonnes	732.02	521.07	972.62
		value	16,118,680	11,933,254	24,872,087
79.07 / 699.770	Group Total	tonnes	1,883.33	1,532.06	1,739.54
		value	27,342,299	19,079,460	29,486,732

ZINC

Export of zinc - quantity and value

HS Code / SITC	Description		2017	2018	2019p
79.07 / 699.770	Other articles of zinc.				
7907.00.100 & 7907.00.3000 / 699.770.100	Gutters, roof capping, skylight frames and other fabricated building components.	tonnes	194.81	149.31	10.49
		value	2,094,314	1,203,921	184,922
7907.00.300 & 7907.00.4000 / 699.770.300	Tubes, pipes and tube or pipe fittings (for example couplings, elbows, sleeves).	tonnes	12.25	15.24	17.83
		value	230,002	325,106	317,552
7907.00.9100 / 699.770.910	Other than gutters, roof capping, skylight frames and other fabricated building components, Tubes, pipes and tube or pipe fittings (for example couplings, elbows, sleeves): Cigarette cases or boxes; ashtrays.	tonnes	0.34	0.00	0.00
		value	8,616	0	0
7907.00.9200 / 699.770.920	Other than gutters, roof capping, skylight frames and other fabricated building components, Tubes, pipes and tube or pipe fittings (for example couplings, elbows, sleeves): Other household articles.	tonnes	27.92	1.82	0.00
		value	542,920	60,443	0
7907.00.9300 / 699.779.300	Other than gutters, roof capping, skylight frames and other fabricated building components, Tubes, pipes and tube or pipe fittings (for example couplings, elbows, sleeves): Electro-plating anodes; stencil plates; nails, tacks, nuts, bolts, screws, rivets and similar fastening; zinc calots for battery cells .	tonnes	0.00	383.36	263.82
		value	0	9,995,748	4,552,035
7907.00.9900 / 699.770.900	Other than gutters, roof capping, skylight frames and other fabricated building components, Tubes, pipes and tube or pipe fittings (for example couplings, elbows, sleeves): Other than Cigarette cases or boxes; ashtrays, Other household articles.	tonnes	2,065.54	1,430.09	2,211.79
		value	58,671,714	46,597,021	58,142,334
79.07 / 699.770	Group Total	tonnes	2,300.86	1,979.82	2,503.92
		value	61,547,566	58,182,239	63,196,843

ZIRCONIUM

Import of zirconium - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.15 / 287.8	Niobium, tantalum, vanadium or zirconium ores and concentrates.				
2615.10.0000 / 287.841.000 & 287.840.000	Zirconium ores and concentrates.	tonnes	55,972.04	65,456.38	23,507.90
		value	403,180,824	440,658,441	177,115,743
2615.10.0010 & 287.840.100	Zirconium ores and concentrates: Zircon and concentrates	tonnes	0.00	0.00	0.00
		value	0	0	0
2615.10.0090 / 287.840.900	Zirconium ores and concentrates: Other than zircon and concentrates.	tonnes	227.52	0.00	0.00
		value	1,353,713	0	0
26.15 / 287.8	Group Total	tonnes	56,199.56	65,456.38	23,507.90
		value	404,534,537.00	440,658,441.00	177,115,743.00
25.30 / 278.9	Mineral substances not elsewhere specified or included. Other than Vermiculite, perlite and chlorites, unexpanded and Kieserite, epsomite (natural magnesium sulphates).				
2530.90.1000 / 278.990.100	Micronized zircon sand (zirconium silicate) of a kind used as an opacifier.	tonnes	23,589.50	15,625.52	13,742.82
		value	6,678,085	5,720,361	5,494,657
28.25 / 522.6	Hydrazine and hydroxylamine and their inorganic salts; other inorganic bases; other metal oxides, hydroxides and peroxides.				
2825.60.0000 / 522.695.000	Germanium oxides and zirconium dioxide.	tonnes	185.93	196.76	163.03
		value	17,513,570	14,254,981	11,101,867
81.09 / 689.8	Zirconium and articles thereof, including waste and scrap.				
8109.20.0000 / 689.841.000	Unwrought zirconium: Powders.	tonnes	12.65	0.25	23.97
		value	1,157,481	213,855	1,011,980
8109.90.0000 / 699.870.000	Other than unwrought zirconium: Powders, waste and scrap.	tonnes	36.84	37.87	34.41
		value	1,684,396	2,089,236	1,467,982
81.09 / 689.8	Group Total	tonnes	49.49	38.12	58.37
		value	2,841,877	2,303,091	2,479,962

ZIRCONIUM

Export of zirconium - quantity and value

HS Code / SITC	Description		2017	2018	2019p
26.15 / 287.8	Niobium, tantalum, vanadium or zirconium ores and concentrates.				
2615.10.0000 / 287.841.000 & 287.840.000	Zirconium ores and concentrates.	tonnes	33,332.68	40,452.04	12,690.58
		value	406,049,471	361,253,588	87,878,263
2615.10.0010 & 287.840.100	Zirconium ores and concentrates: Zircon and concentrates	tonnes	852.42	0.00	0.00
		value	20,645,549	0	0
2615.10.0090 / 287.840.900	Zirconium ores and concentrates: Other than zircon and concentrates.	tonnes	193.92	0.00	0.00
		value	8,252,695	0	0
26.15 / 287.8	Group Total	tonnes	34,379.01	40,452.04	12,690.58
		value	434,947,715.00	361,253,588.00	87,878,263.00
25.30 / 278.9	Mineral substances not elsewhere specified or included. Other than Vermiculite, perlite and chlorites, unexpanded and Kieserite, epsomite (natural magnesium sulphates).				
2530.90.1000 / 278.990.100	Micronized zircon sand (zirconium silicate) of a kind used as an opacifier.	tonnes	13,009.49	12,476.40	16,878.40
		value	70,855,309	86,122,392	114,192,943
28.25 / 522.6	Hydrazine and hydroxylamine and their inorganic salts; other inorganic bases; other metal oxides, hydroxides and peroxides.				
2825.60.0000 / 522.695.000	Germanium oxides and zirconium dioxide.	tonnes	0.00	0.66	4.00
		value	0	63,305	456,031
81.09 / 689.8	Zirconium and articles thereof, including waste and scrap.				
8109.20.0000 / 689.841.000	Unwrought zirconium: Powders.	tonnes	0.00	0.00	0.00
		value	0	0	0
8109.90.0000 / 699.870.000	Other than unwrought zirconium: Powders, waste and scrap.	tonnes	0.00	1.80	0.00
		value	0	11,113	0
81.09 / 689.8	Group Total	tonnes	0.00	1.80	0.00
		value	0	11,113	0

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