

MIAMI INTERNATIONAL AIRPORT

TRADE

DATA ANALYSIS

2024



ASIA





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MIAMI INTERNATIONAL AIRPORT ASIA AIR TRADE

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All weights and values are Origin/Destination only. Does not include in-transit.





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SHEET 1

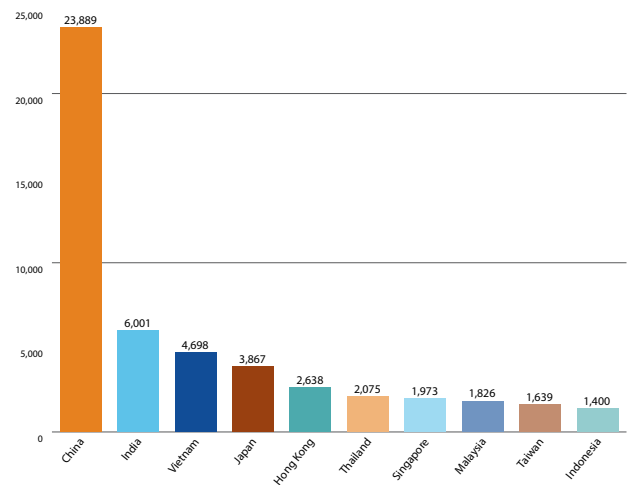
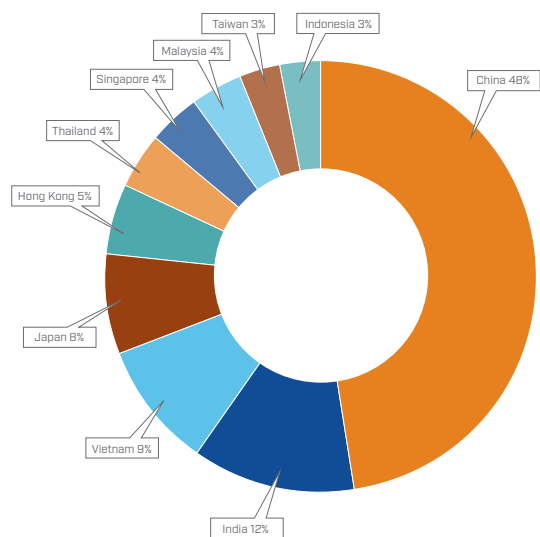
MIA TOP ASIAN TRADE PARTNERS Origin/Destination Freight for 2024			
Top 10 Trade Partners by Weight (in US Tons)		Top 10 Trade Partners by Value (in US Dollars)	
China	23,889	China	\$3,641,932,664
India	6,001	Vietnam	\$1,794,797,373
Vietnam	4,698	Singapore	\$863,496,993
Japan	3,867	Malaysia	\$844,078,496
Hong Kong	2,638	Japan	\$752,606,007
Thailand	2,075	India	\$700,895,893
Singapore	1,973	Hong Kong	\$476,447,477
Malaysia	1,826	South Korea	\$425,947,988
Taiwan	1,639	Taiwan	\$349,151,048
Indonesia	1,400	Thailand	\$289,738,436
Total Trade - Top 10	50,006	Total Trade - Top 10	\$10,139,092,375
Total Asia Trade	54,615	Total Asia Trade	\$10,478,021,040
Top 10	91.6%	Top 10	96.8%

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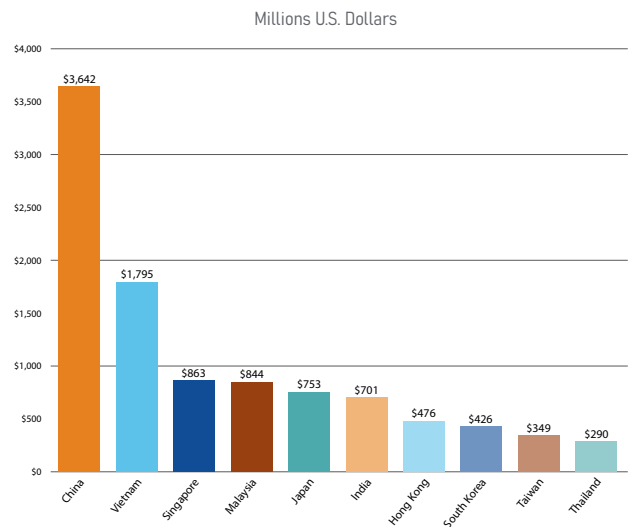
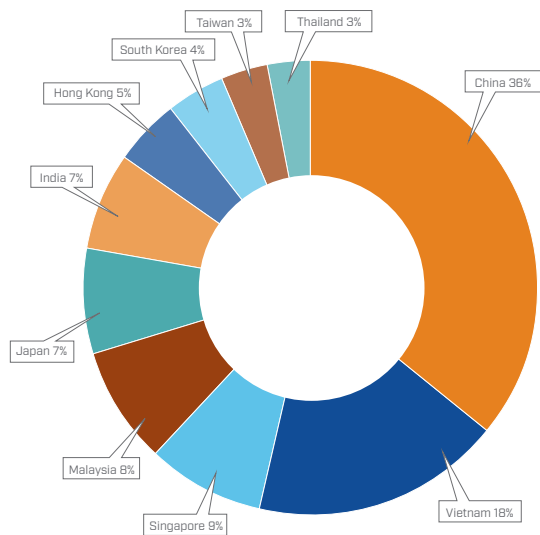


SHEET 2

MIA'S TOP 10 ASIAN TRADE PARTNERS 2024 By Total Weight [US Tons]



MIA'S TOP 10 ASIAN TRADE PARTNERS 2024 By Total Value [in US Dollars]



All weights and values are Origin/Destination only. Does not include in-transit.

SHEET 3 TOP 10 TRADE PARTNERS BY WEIGHT

MIA - ASIA TRADE 2020-2024

	2020 Export Tons	2021 Export Tons	2022 Export Tons	2023 Export Tons	2024 Export Tons
Asia	13,568	15,995	17,304	14,924	14,670
China	3,569	4,252	5,273	4,063	3,539
India	1,317	2,059	2,274	1,672	2,221
Vietnam	445	681	473	498	1,060
Japan	736	836	1,445	1,198	970
Hong Kong	3,276	3,310	2,378	2,179	1,814
Thailand	347	282	472	521	590
Singapore	807	1,190	1,049	1,389	1,338
Malaysia	442	699	463	585	528
Taiwan	504	407	266	462	507
Indonesia	455	503	786	708	679

By Weight in US Tons

	2020 Import Tons	2021 Import Tons	2022 Import Tons	2023 Import Tons	2024 Import Tons
Asia	30,617	42,010	32,463	38,196	39,945
China	16,927	22,549	15,952	20,768	20,350
India	2,208	3,482	3,482	3,359	3,781
Vietnam	2,203	3,122	1,848	2,955	3,637
Japan	2,248	3,210	2,952	2,817	2,896
Hong Kong	361	560	506	839	824
Thailand	1,378	1,521	1,325	962	1,484
Singapore	344	580	576	550	635
Malaysia	674	1,328	1,399	1,240	1,298
Taiwan	1,507	1,587	1,183	1,490	1,132
Indonesia	450	833	621	633	721

By Weight in US Tons

	2020 Total Tons	2021 Total Tons	2022 Total Tons	2023 Total Tons	2024 Total Tons
Asia	44,186	58,004	49,767	53,120	54,615
China	20,496	26,801	21,225	24,832	23,889
India	3,525	5,542	5,757	5,031	6,001
Vietnam	2,647	3,802	2,321	3,453	4,698
Japan	2,984	4,046	4,396	4,014	3,867
Hong Kong	3,637	3,870	2,885	3,018	2,638
Thailand	1,726	1,803	1,797	1,483	2,075
Singapore	1,151	1,770	1,625	1,939	1,973
Malaysia	1,116	2,027	1,862	1,824	1,826
Taiwan	2,010	1,993	1,449	1,952	1,639
Indonesia	905	1,336	1,407	1,341	1,400

By Weight in US Tons

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SHEET 4 TOP 10 TRADE PARTNERS BY VALUE

MIA - ASIA TRADE 2020-2024

	2020 Export \$	2021 Export \$	2022 Export \$	2023 Export \$	2024 Export \$
Asia	\$2,445,029,522	\$2,737,126,996	\$3,345,491,370	\$3,316,179,777	\$3,076,763,986
China	\$626,830,641	\$514,316,049	\$1,463,431,765	\$699,832,135	\$577,065,506
Vietnam	\$37,798,236	\$46,998,069	\$47,368,758	\$101,150,246	\$88,347,999
Singapore	\$239,360,648	\$338,565,047	\$177,842,709	\$249,841,063	\$224,509,200
Malaysia	\$150,098,691	\$263,295,079	\$154,414,250	\$344,969,638	\$267,969,323
Japan	\$345,260,863	\$422,273,569	\$404,718,951	\$640,988,240	\$560,308,138
India	\$214,082,085	\$184,963,530	\$243,748,530	\$255,951,736	\$270,208,465
Hong Kong	\$395,781,920	\$536,877,909	\$260,693,730	\$384,968,725	\$294,086,632
South Korea	\$188,534,591	\$192,833,947	\$192,773,666	\$146,172,824	\$236,259,649
Taiwan	\$118,124,584	\$89,376,475	\$122,128,518	\$140,286,077	\$212,538,970
Thailand	\$51,692,561	\$57,352,703	\$66,944,466	\$183,362,217	\$139,392,006

By Value in US Dollars

	2020 Import \$	2021 Import \$	2022 Import \$	2023 Import \$	2024 Import \$
Asia	\$4,284,728,086	\$9,031,068,494	\$6,873,471,018	\$6,746,701,405	\$7,401,257,054
China	\$2,089,140,360	\$2,285,177,104	\$2,383,035,211	\$3,090,108,992	\$3,064,867,158
Vietnam	\$678,314,056	\$1,094,442,287	\$929,732,337	\$1,233,829,282	\$1,706,449,374
Singapore	\$396,042,556	\$406,848,334	\$519,874,642	\$425,516,021	\$638,987,793
Malaysia	\$265,155,506	\$4,123,421,361	\$2,019,398,964	\$764,824,069	\$576,109,173
Japan	\$179,383,184	\$228,448,957	\$163,469,837	\$176,615,145	\$192,297,869
India	\$206,552,395	\$307,757,849	\$338,642,436	\$408,968,145	\$430,687,428
Hong Kong	\$70,464,409	\$122,486,930	\$131,808,731	\$169,200,168	\$182,360,845
South Korea	\$82,934,786	\$94,475,676	\$53,302,311	\$63,561,122	\$189,688,339
Taiwan	\$148,789,514	\$168,468,447	\$134,325,811	\$206,247,576	\$136,612,078
Thailand	\$99,261,697	\$93,372,331	\$96,043,656	\$101,987,895	\$150,346,430

By Value in US Dollars

	2020 Total \$	2021 Total \$	2022 Total \$	2023 Total \$	2024 Total \$
Asia	\$6,729,757,608	\$11,768,195,490	\$10,218,962,388	\$10,062,881,182	\$10,478,021,040
China	\$2,715,971,001	\$2,799,493,153	\$3,846,466,976	\$3,789,941,127	\$3,641,932,664
Vietnam	\$716,112,292	\$1,141,440,356	\$977,101,095	\$1,334,979,528	\$1,794,797,373
Singapore	\$635,403,204	\$745,413,381	\$697,717,351	\$675,357,084	\$863,496,993
Malaysia	\$415,254,197	\$4,386,716,440	\$2,173,813,214	\$1,109,793,707	\$844,078,496
Japan	\$524,644,047	\$650,722,526	\$568,188,788	\$817,603,385	\$752,606,007
India	\$420,634,480	\$492,721,379	\$582,390,966	\$664,919,881	\$700,895,893
Hong Kong	\$466,246,329	\$659,364,839	\$392,502,461	\$554,168,893	\$476,447,477
South Korea	\$271,469,377	\$287,309,623	\$246,075,977	\$209,733,946	\$425,947,988
Taiwan	\$266,914,098	\$257,844,922	\$256,454,329	\$346,533,653	\$349,151,048
Thailand	\$150,954,258	\$150,725,034	\$162,988,122	\$285,350,112	\$289,738,436

By Value in US Dollars

All weights and values are Origin/Destination only. Does not include in-transit.



SHEET 5

ASIA			
Export Tons		Import Tons	
Fish, Crustaceans & Aquatic Invertebrates	3,360	Electronic Devices	16,090
Industrial Machinery/Tools/Parts	2,037	Industrial Machinery/Tools/Parts	5,109
Fragrance and Beauty Products	1,087	Apparel Articles and Accessories, Knit or Crochet	2,206
Imaging and Measurement Equipment	997	Apparel Articles and Accessories, Not Knit	1,830
Pharmaceuticals	896	Plastics	1,397
Total Asia Exports	14,670	Total Asia Imports	39,945
CHINA			
Export Tons		Import Tons	
Fish, Crustaceans & Aquatic Invertebrates	1,743	Electronic Devices	10,558
Industrial Machinery/Tools/Parts	545	Industrial Machinery/Tools/Parts	2,465
Imaging and Measurement Equipment	167	Plastics	988
Electronic Devices	149	Apparel Articles and Accessories, Knit or Crochet	711
Fragrance and Beauty Products	149	Toys, Games & Sport Equipment	626
Total China Exports	3,539	Total China Imports	20,350
HONG KONG			
Export Tons		Import Tons	
Fish, Crustaceans & Aquatic Invertebrates	518	Electronic Devices	631
Fragrance and Beauty Products	467	Special Classification Provisions, Nesoi	97
Industrial Machinery/Tools/Parts	171	Home Furnishings	22
Electronic Devices	94	Plastics	12
Pharmaceuticals	90	Industrial Machinery/Tools/Parts	12
Total Hong Kong Exports	1,814	Total Hong Kong Imports	824
INDIA			
Export Tons		Import Tons	
Fish, Crustaceans & Aquatic Invertebrates	709	Pharmaceuticals	528
Synthetic Filaments, Yarns & Fabrics	278	Electronic Devices	485
Beverages, Spirits & Vinegar	177	Industrial Machinery/Tools/Parts	448
Industrial Machinery/Tools/Parts	167	Apparel Articles and Accessories, Not Knit	353
Pharmaceuticals	151	Edible Fruit & Nuts; Citrus Fruit or Melon Peel	187
Total India Exports	2,221	Total India Imports	3,781

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SHEET 5 CONTINUED

INDONESIA			
Export Tons		Import Tons	
Fish, Crustaceans & Aquatic Invertebrates	246	Apparel Articles and Accessories, Knit or Crochet	284
Aircraft, Spacecraft, and Parts	117	Fish, Crustaceans & Aquatic Invertebrates	91
Industrial Machinery/Tools/Parts	63	Electronic Devices	65
Fragrance and Beauty Products	48	Apparel Articles and Accessories, Not Knit	51
Fossil Fuels/Hydrocarbons	30	Special Classification Provisions, Nesoi	40
Total Indonesia Exports	679	Total Indonesia Imports	721
JAPAN			
Export Tons		Import Tons	
Organic Chemicals	147	Clocks, Watches and Parts	965
Imaging and Measurement Equipment	120	Industrial Machinery/Tools/Parts	723
Plastics	118	Rubber	299
Pharmaceuticals	86	Toys, Games & Sport Equipment	217
Fragrance and Beauty Products	66	Electronic Devices	197
Total Japan Exports	970	Total Japan Imports	2,896
MALAYSIA			
Export Tons		Import Tons	
Industrial Machinery/Tools/Parts	125	Electronic Devices	903
Pharmaceuticals	118	Clocks, Watches and Parts	87
Electronic Devices	88	Imaging and Measurement Equipment	75
Imaging and Measurement Equipment	63	Industrial Machinery/Tools/Parts	68
Aircraft, Spacecraft, and Parts	48	Medical Equipment	40
Total Malaysia Exports	528	Total Malaysia Imports	1,298
SINGAPORE			
Export Tons		Import Tons	
Industrial Machinery/Tools/Parts	436	Industrial Machinery/Tools/Parts	149
Beverages, Spirits & Vinegar	148	Pharmaceuticals	80
Fragrance and Beauty Products	137	Organic Chemicals	79
Electronic Devices	127	Electronic Devices	72
Pharmaceuticals	65	Special Classification Provisions, Nesoi	61
Total Singapore Exports	1,338	Total Singapore Imports	635

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SHEET 5 CONTINUED

SOUTH KOREA			
Export Tons		Import Tons	
Articles of Iron or Steel	107	Electronic Devices	189
Pharmaceuticals	99	Industrial Machinery/Tools/Parts	73
Electronic Devices	70	Special Classification Provisions, Nesoi	63
Industrial Machinery/Tools/Parts	69	Plastics	54
Vehicles & Parts	51	Pharmaceuticals	30
Total South Korea Exports	783	Total South Korea Imports	530
TAIWAN			
Export Tons		Import Tons	
Imaging and Measurement Equipment	173	Electronic Devices	303
Pharmaceuticals	60	Cut Flowers, Live Trees, Plants & Bulbs	152
Aircraft, Spacecraft, and Parts	54	Industrial Machinery/Tools/Parts	147
Electronic Devices	43	Medical Equipment	138
Industrial Machinery/Tools/Parts	41	Plastics	98
Total Taiwan Exports	507	Total Taiwan Imports	1,132
THAILAND			
Export Tons		Import Tons	
Fossil Fuels/Hydrocarbons	98	Industrial Machinery/Tools/Parts	410
Imaging and Measurement Equipment	71	Cut Flowers, Live Trees, Plants & Bulbs	325
Industrial Machinery/Tools/Parts	65	Electronic Devices	252
Pharmaceuticals	55	Apparel Articles and Accessories, Knit or Crochet	115
Aircraft, Spacecraft, and Parts	47	Rubber	110
Total Thailand Exports	590	Total Thailand Imports	1,484
VIETNAM			
Export Tons		Import Tons	
Iron and Steel	265	Electronic Devices	2,274
Industrial Machinery/Tools/Parts	164	Industrial Machinery/Tools/Parts	522
Miscellaneous Edible Preparations	140	Footwear and Accessories	219
Imaging and Measurement Equipment	93	Apparel Articles and Accessories, Knit or Crochet	134
Pharmaceuticals	54	Apparel Articles and Accessories, Not Knit	107
Total Vietnam Exports	1,060	Total Vietnam Imports	3,637

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SHEET 6

ASIA			
Export Value		Import Value	
Pharmaceuticals	\$953,544,047	Electronic Devices	\$5,066,283,962
Aircraft, Spacecraft, and Parts	\$544,114,390	Industrial Machinery/Tools/Parts	\$582,237,259
Electronic Devices	\$408,240,184	Pharmaceuticals	\$471,217,847
Industrial Machinery/Tools/Parts	\$339,675,486	Special Classification Provisions, Nesoi	\$317,471,449
Imaging and Measurement Equipment	\$236,437,463	Organic Chemicals	\$261,780,788
Total Asia Exports	\$3,076,763,986	Total Asia Imports	\$7,401,257,054
CHINA			
Export Value		Import Value	
Aircraft, Spacecraft, and Parts	\$105,351,573	Electronic Devices	\$2,416,345,225
Pharmaceuticals	\$99,753,262	Industrial Machinery/Tools/Parts	\$310,774,367
Special Classification Provisions, Nesoi	\$95,843,332	Special Classification Provisions, Nesoi	\$99,441,267
Industrial Machinery/Tools/Parts	\$78,674,908	Imaging and Measurement Equipment	\$26,617,124
Imaging and Measurement Equipment	\$45,488,167	Toys, Games & Sport Equipment	\$26,242,892
Total China Exports	\$577,065,506	Total China Imports	\$3,064,867,158
HONG KONG			
Export Value		Import Value	
Electronic Devices	\$54,369,566	Electronic Devices	\$99,989,940
Pharmaceuticals	\$46,902,997	Special Classification Provisions, Nesoi	\$38,511,367
Fragrance and Beauty Products	\$42,340,029	Gold/Pearls/Precious Stones and Metals	\$37,459,966
Industrial Machinery/Tools/Parts	\$30,718,397	Aircraft, Spacecraft, and Parts	\$1,647,924
Aircraft, Spacecraft, and Parts	\$28,210,573	Industrial Machinery/Tools/Parts	\$1,603,658
Total Hong Kong Exports	\$294,086,632	Total Hong Kong Imports	\$182,360,845
INDIA			
Export Value		Import Value	
Aircraft, Spacecraft, and Parts	\$84,233,031	Electronic Devices	\$254,421,545
Pharmaceuticals	\$65,820,521	Gold/Pearls/Precious Stones and Metals	\$43,087,578
Imaging and Measurement Equipment	\$25,790,715	Pharmaceuticals	\$40,286,440
Electronic Devices	\$22,744,081	Apparel Articles and Accessories, Not Knit	\$13,236,529
Industrial Machinery/Tools/Parts	\$18,264,364	Industrial Machinery/Tools/Parts	\$13,142,065
Total India Exports	\$270,208,465	Total India Imports	\$430,687,428

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SHEET 6 CONTINUED

INDONESIA			
Export Value		Import Value	
Industrial Machinery/Tools/Parts	\$45,025,827	Apparel Articles and Accessories, Knit or Crochet	\$8,621,607
Aircraft, Spacecraft, and Parts	\$35,736,366	Special Classification Provisions, Nesoi	\$7,527,393
Special Classification Provisions, Nesoi	\$14,212,064	Electronic Devices	\$6,233,285
Electronic Devices	\$6,761,163	Wood Products	\$2,124,174
Imaging and Measurement Equipment	\$6,129,780	Apparel Articles and Accessories, Not Knit	\$1,393,083
Total Indonesia Exports	\$120,178,492	Total Indonesia Imports	\$32,219,803
JAPAN			
Export Value		Import Value	
Pharmaceuticals	\$415,800,141	Electronic Devices	\$43,266,068
Imaging and Measurement Equipment	\$41,084,938	Industrial Machinery/Tools/Parts	\$38,043,691
Organic Chemicals	\$34,536,603	Clocks, Watches and Parts	\$30,115,197
Aircraft, Spacecraft, and Parts	\$23,176,077	Rubber	\$17,296,954
Industrial Machinery/Tools/Parts	\$11,558,507	Works of Art, Collectors' Pieces & Antiques	\$16,268,410
Total Japan Exports	\$560,308,138	Total Japan Imports	\$192,297,869
MALAYSIA			
Export Value		Import Value	
Electronic Devices	\$156,173,030	Electronic Devices	\$519,805,639
Aircraft, Spacecraft, and Parts	\$50,294,448	Special Classification Provisions, Nesoi	\$17,419,003
Pharmaceuticals	\$22,188,226	Imaging and Measurement Equipment	\$17,077,220
Industrial Machinery/Tools/Parts	\$14,092,544	Industrial Machinery/Tools/Parts	\$5,825,197
Special Classification Provisions, Nesoi	\$12,479,510	Clocks, Watches and Parts	\$5,245,241
Total Malaysia Exports	\$267,969,323	Total Malaysia Imports	\$576,109,173
SINGAPORE			
Export Value		Import Value	
Aircraft, Spacecraft, and Parts	\$76,688,219	Pharmaceuticals	\$313,748,793
Industrial Machinery/Tools/Parts	\$61,178,394	Organic Chemicals	\$247,737,057
Electronic Devices	\$33,469,618	Special Classification Provisions, Nesoi	\$43,014,736
Imaging and Measurement Equipment	\$10,850,315	Electronic Devices	\$13,141,686
Pharmaceuticals	\$8,429,984	Imaging and Measurement Equipment	\$6,548,530
Total Singapore Exports	\$224,509,200	Total Singapore Imports	\$638,987,793

All weights and values are Origin/Destination only. Does not include in-transit.



SHEET 6 CONTINUED

SOUTH KOREA			
Export Value		Import Value	
Pharmaceuticals	\$73,625,170	Pharmaceuticals	\$98,081,825
Electronic Devices	\$59,022,852	Electronic Devices	\$46,224,690
Aircraft, Spacecraft, and Parts	\$49,453,203	Special Classification Provisions, Nesoi	\$30,560,020
Imaging and Measurement Equipment	\$13,947,865	Industrial Machinery/Tools/Parts	\$4,445,448
Industrial Machinery/Tools/Parts	\$9,272,028	Works of Art, Collectors' Pieces & Antiques	\$2,322,074
Total South Korea Exports	\$236,259,649	Total South Korea Imports	\$189,688,339
TAIWAN			
Export Value		Import Value	
Pharmaceuticals	\$147,213,399	Electronic Devices	\$63,024,824
Imaging and Measurement Equipment	\$24,784,270	Industrial Machinery/Tools/Parts	\$30,070,281
Aircraft, Spacecraft, and Parts	\$17,063,070	Special Classification Provisions, Nesoi	\$15,845,011
Industrial Machinery/Tools/Parts	\$10,448,150	Medical Equipment	\$15,110,292
Electronic Devices	\$6,693,030	Imaging and Measurement Equipment	\$3,832,567
Total Taiwan Exports	\$212,538,970	Total Taiwan Imports	\$136,612,078
THAILAND			
Export Value		Import Value	
Pharmaceuticals	\$51,976,292	Electronic Devices	\$63,350,669
Aircraft, Spacecraft, and Parts	\$38,961,903	Industrial Machinery/Tools/Parts	\$42,799,485
Industrial Machinery/Tools/Parts	\$25,595,670	Gold/Pearls/Precious Stones and Metals	\$17,582,506
Imaging and Measurement Equipment	\$9,844,130	Special Classification Provisions, Nesoi	\$6,563,163
Electronic Devices	\$4,669,263	Cut Flowers, Live Trees, Plants & Bulbs	\$3,674,235
Total Thailand Exports	\$139,392,006	Total Thailand Imports	\$150,346,430
VIETNAM			
Export Value		Import Value	
Imaging and Measurement Equipment	\$22,603,107	Electronic Devices	\$1,521,447,752
Electronic Devices	\$21,682,158	Industrial Machinery/Tools/Parts	\$122,135,014
Aircraft, Spacecraft, and Parts	\$19,194,331	Special Classification Provisions, Nesoi	\$38,084,549
Industrial Machinery/Tools/Parts	\$8,529,168	Footwear and Accessories	\$5,505,958
Pharmaceuticals	\$6,930,880	Apparel Articles and Accessories, Not Knit	\$4,074,889
Total Vietnam Exports	\$88,347,999	Total Vietnam Imports	\$1,706,449,374