

# Florida Merchandise Trade with China

## Florida's Total Merchandise Trade with China, 2017 - 2019

	Millions of US Dollars			% Change
	2017	2018	2019	2018-2019
<b>Total bilateral merchandise trade (exports+imports), all commodities</b>	<b>11,014.8</b>	<b>12,242.2</b>	<b>10,464.0</b>	<b>-14.5</b>

## Florida's Top 20 Merchandise Exports to China, 2017 - 2019

HS Code	Commodity	Millions of US Dollars			% Change
		2017	2018	2019	2018-2019
<b>Total Exports</b>		<b>1,450.9</b>	<b>1,488.9</b>	<b>819.3</b>	<b>-45.0</b>
8800	Civilian Aircraft, Engines, And Parts	82.7	126.4	138.1	9.3
8481	Taps, Cocks, Valves Etc For Pipes, Tanks Etc, Pts	23.6	31.9	43.3	36.0
7404	Copper Waste And Scrap	132.9	80.0	41.2	-48.5
2615	Niobium, Tantalum, Vanadium & Zirconium Ore & Conc	29.3	53.1	30.6	-42.3
9027	Instruments For Physical/Chem Analysis Etc; Microtome; Pts	42.4	47.7	29.6	-38.0
7602	Aluminum Waste And Scrap	75.3	51.4	28.6	-44.3
0306	Crustaceans For Human Consump. (Fresh, Frozen, Cooked, Etc)	31.8	39.6	26.6	-32.8
3105	Mineral Or Chemical Fertilizers	15.7	12.2	26.0	113.6
4707	Waste And Scrap Of Paper Or Paperboard	85.0	38.4	21.6	-43.8
9801	Exports Of Articles Imported For Repairs Etc.	5.2	4.3	21.5	401.1
4702	Chemical Woodpulp, Dissolving Grades	20.4	18.2	20.8	14.8
9505	Festive, Carnival Or Other Entertainment Art, Pts	0.0	0.0	18.9	N/A
3002	Human Blood; Animal Blood; Antisera, Vaccines Etc	4.8	5.2	18.8	264.1
8421	Centrifuges; Filter Etc Mach For Liq Or Gases; Pts	9.0	12.7	17.4	36.9
4703	Chemical Woodpulp, Soda Or Sulfate, Not Dissoly Gr	34.2	28.3	16.8	-40.7
8705	Special Purpose Motor Vehicles Nesoi	0.0	2.1	13.8	547.4
2941	Antibiotics	0.0	0.0	13.6	N/A
2933	Heterocyclic Comp, Nit Hetero-Atoms Only	0.0	0.0	13.2	N/A
8542	Electronic Integrated Circuits & Microassembl, Pts	5.9	28.0	11.1	-60.3
4403	Wood In The Rough, Stripped Or Not Of Sapwood Etc	23.9	21.5	10.0	-53.3

## Florida's Top 20 Merchandise Imports from China, 2017 - 2019

HS Code	Commodity	Millions of US Dollars			% Change
		2017	2018	2019	2018-2019
<b>Total Imports</b>		<b>9,563.9</b>	<b>10,753.3</b>	<b>9,644.7</b>	<b>-10.3</b>
8517	Electric Apparatus For Line Telephony Etc, Parts	1,610.8	1,947.3	2,010.0	3.2
8471	Automatic Data Process Machines; Magnetic Readers Etc	447.5	503.1	356.4	-29.2
9401	Seats (Except Barber, Dental, Etc), And Parts	381.4	419.4	325.4	-22.4
8483	Transmission Shafts, Bearings, Gears Etc; Parts	416.0	308.3	295.8	-4.1
9403	Furniture Nesoi And Parts Thereof	334.1	429.0	287.1	-33.1
8542	Electronic Integrated Circuits & Microassembl, Pts	6.5	75.0	249.5	232.5
4202	Travel Goods, Handbags, Wallets, Jewelry Cases Etc	275.8	286.1	220.9	-22.8
9503	Toys Nesoi; Scale Models Etc; Puzzles; Parts Etc	186.1	161.0	215.8	34.1
8708	Parts & Access For Motor Vehicles (Head 8701-8705)	155.8	193.1	163.2	-15.5
8415	Air Conditioning Machines (Temp & Hum Change), Pts	91.7	159.5	133.8	-16.1
9504	Articles For Arcade, Table Or Parlor Games, Parts	32.8	119.6	118.5	-1.0
8412	Engines And Motors Nesoi, And Parts Thereof	78.2	108.0	115.6	7.1
9405	Lamps & Lighting Fittings & Parts Etc Nesoi	120.4	130.6	108.1	-17.2
3926	Articles Of Plastics (Inc Polymers & Resins) Nesoi	85.1	104.1	107.2	3.0
8525	Transmission Apparatus For Radiotelephony	139.8	145.0	104.8	-27.8
3924	Tableware & Other Household Articles Etc, Plastics	80.8	86.5	104.7	21.1
8528	Tv Recvrs, Incl Video Monitors & Projectors	129.9	142.1	104.1	-26.7
8518	Microphones; Loudspeakers; Sound Amplifier Etc, Pt	77.4	94.8	101.9	7.5
9801	Imports Of Articles Exported And Returned, Unadvanced	43.1	88.0	101.1	14.9
6302	Bed Linen, Table Linen, Toilet Linen & Kitch Linen	71.5	90.3	92.8	2.7

**Data Source:** WISER Trade; U.S. Department of Commerce, Census Bureau, Foreign Trade Division

**Notes:** The Merchandise Trade data series measures the movement of goods in or out of the United States through Florida seaports or airports. NESOI = Not Elsewhere Specified or Indicated.



# Florida-Origin Exports to China

By 4-Digit Harmonized System Code (HS Code)

Rank	HS Code	Commodity	Millions of US Dollars			% Change 2018-2019
			2017	2018	2019	
		<b>Total Exports</b>	<b>1,864.8</b>	<b>2,074.7</b>	<b>1,364.7</b>	<b>-34.2</b>
1	8800	Civilian Aircraft, Engines, And Parts	190.6	187.8	214.2	14.0
2	8481	Taps, Cocks, Valves Etc For Pipes, Tanks Etc, Pts	44.7	55.6	56.8	2.1
3	7404	Copper Waste And Scrap	132.8	79.9	40.4	-49.4
4	9018	Medical, Surgical, Dental Or Veterinary Instruments	25.7	38.1	39.5	3.7
5	3908	Polyamides In Primary Forms	42.6	57.1	38.4	-32.8
6	4703	Chemical Woodpulp, Soda Or Sulfate, Not Dissoly Gr	52.7	50.3	36.3	-27.9
7	8414	Air Or Vac Pumps, Compr & Fans; Hoods & Fans; Pts	32.5	46.4	33.2	-28.4
8	8537	Boards, Panels Etc Elec Switch And N/C Appar Etc.	5.7	12.4	32.5	161.9
9	9801	Exports Of Repaired Imports; Imports of Returned Exports	7.4	13.3	32.2	142.3
10	9027	Instruments For Physical/Chem Analysis Etc; Microtome; Pts	26.8	36.8	30.8	-16.4
11	2615	Niobium, Tantalum, Vanadium & Zirconium Ore & Conc	29.2	53.1	30.6	-42.3
12	7602	Aluminum Waste And Scrap	74.7	51.6	28.4	-44.9
13	0306	Crustaceans For Human Consump. (Fresh, Frozen, Cooked, Etc)	31.9	40.4	28.1	-30.6
14	3105	Mineral Or Chemical Fertilizers	15.7	12.2	26.0	113.7
15	8705	Special Purpose Motor Vehicles Nesoi	5.2	27.8	24.4	-12.4
16	4702	Chemical Woodpulp, Dissolving Grades	35.2	27.4	23.3	-15.0
17	9508	Merry-Go-Rounds, Oth Fairground Amusements, Parts	5.1	5.4	22.5	315.7
18	8517	Electric Apparatus For Line Telephony Etc, Parts	8.5	10.9	22.0	101.6
19	8544	Insulated Wire, Cable Etc; Opt Sheath Fib Cables	11.0	15.1	21.4	41.9
20	9030	Oscilloscopes, Spectrum Analyzers Etc, Parts Etc	4.8	15.6	19.3	23.4
21	9505	Festive, Carnival Or Other Entertainment Art, Pts	0.0	0.1	19.0	26694.9
22	4707	Waste And Scrap Of Paper Or Paperboard	78.1	36.5	18.7	-48.7
23	8421	Centrifuges; Filter Etc Mach For Liq Or Gases; Pts	12.4	20.2	18.0	-10.8
24	8542	Electronic Integrated Circuits & Microassembl, Pts	14.0	18.3	17.9	-2.5
25	8108	Titanium & Articles Thereof, Includ Waste & Scrap	7.4	5.0	17.7	256.0
26	9021	Orthopedic Appl; Artif Body Pts; Hear Aid; Pts Etc	8.5	17.0	17.3	1.7
27	8413	Pumps For Liquids; Liquid Elevators; Parts Thereof	9.6	15.6	16.4	5.3
28	4804	Kraft Paper & Paperboard, Uncoat Nesoi, Rolls Etc	6.6	12.7	13.8	9.1
29	8415	Air Conditioning Machines (Temp & Hum Change), Pts	1.0	3.3	13.4	301.5
30	3301	Essent Oils Resinoid; Ext Oleo Terpen By-Prods Etc	10.1	12.2	13.1	7.6
31	8536	Electrical Apparatus For Switching Etc, Nov 1000 V	5.7	8.2	12.0	46.3
32	8471	Automatic Data Process Machines; Magn Reader Etc	4.5	6.5	10.8	66.5
33	7318	Screws, Bolts, Nuts, Washers Etc, Iron Or Steel	7.7	6.5	10.8	66.6
34	3005	Bandages Etc Coated Etc Or In Retail Medic Etc Fm	1.6	2.6	10.6	300.5
35	9001	Opt Fibers & Bund Etc; Pol Sheets; Unmoun Opt Elem	7.8	10.6	10.5	-1.3
36	8443	Print Mach Incl Ink-Jet Mach Ancil T Prnt Pt Nesoi	15.2	11.4	10.3	-9.7
37	4403	Wood In The Rough, Stripped Or Not Of Sapwood Etc	21.1	20.8	10.3	-50.6
38	7326	Articles Of Iron Or Steel, Nesoi	4.3	8.2	8.2	0.4
39	9023	Inst, Appts&Models,For Demonstrational Use& Parts	7.9	8.6	8.0	-7.7
40	9032	Automatic Regulating Or Control Instruments; Parts	1.3	1.6	7.9	391.8
41	8502	Electric Generating Sets And Rotary Converters	2.3	2.3	7.2	213.7
42	8456	Machine Tools For Material Removal By Laser Etc	1.1	1.6	7.1	335.9
43	2008	Fruit, Nuts Etc Prepared Or Preserved Nesoi	22.9	4.8	7.0	46.0
44	3926	Articles Of Plastics (Inc Polymers & Resins) Nesoi	13.6	11.8	6.9	-41.7
45	8501	Electric Motors And Generators (No Sets)	1.8	5.8	6.5	12.3
46	9022	X-Ray Etc Apparatus; Tubes, Panels, Screen Etc, Pt	1.9	3.9	6.3	62.1
47	3304	Beauty, Make-Up & Skin-Care Prep; Manicure Etc Prp	4.4	2.5	6.1	147.7
48	8486	Mach/Apps For Manufct Of Semicndct Boules, Etc, Part	5.1	7.5	6.0	-19.7
49	9026	Inst Etc Measure Or Check Flow, Level Etc, Pts Etc	3.3	9.0	6.0	-33.7
50	8531	Electric Sound Or Visual Signaling Apparatus, Pts	2.9	1.2	5.9	386.7

**Data Source:** WISER Trade; U.S. Department of Commerce, Census Bureau, Foreign Trade Division

**Notes:** The Florida-Origin Exports data series tracks where a product begins its export journey and generally presumes it was manufactured, grown, or mined in the state. NESOI = Not Elsewhere Specified or Indicated.

