

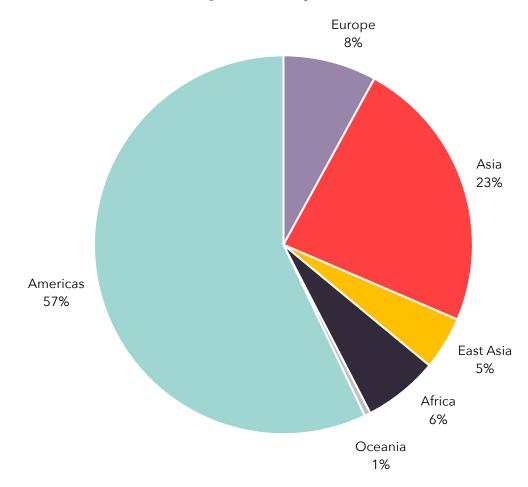
Japan Trade & Investment Profile

Japanese Population in Arizona

The table below illustrates the number of people born in Japan that currently reside in Arizona and the United States.

Population	Arizona	United States
Total Foreign Born	980,927	47,831,053
Japanese Born	5,516	337,877
% of Total Foreign Born	0.56%	0.71%

Place of Birth of Foreign-Born Population in Greater Phoenix



Top Exports

The table below shows the top exports by value in 2023 from Arizona to Japan.

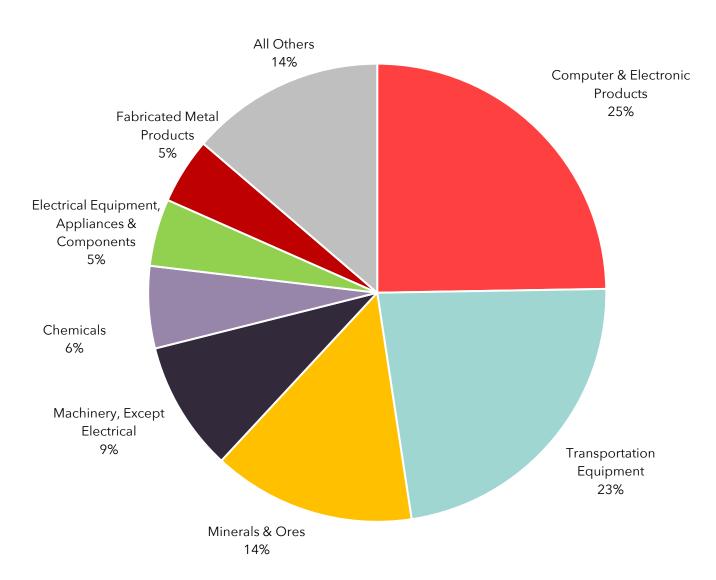
AZ Exports	2018	2023	Percent Change
Computer & Electronic Products	\$234,782,945	\$230,396,585	-1.9%
Transportation Equipment	\$173,476,862	\$213,009,445	22.8%
Minerals & Ores	\$30,058,923	\$133,292,221	343.4%
Machinery, Except Electrical	\$47,977,258	\$85,515,865	78.2%
Chemicals	\$78,465,349	\$54,011,416	-31.2%
Electrical Equipment, Appliances & Components	\$41,277,105	\$44,199,188	7.1%
Fabricated Metal Products	\$22,621,731	\$43,345,328	91.6%
Processed Foods	\$31,996,822	\$43,135,544	34.8%
Other Special Classification Provisions	\$20,721,145	\$23,545,963	13.6%
All Others	\$73,640,075	\$61,115,501	-17.0%
Total	\$755,018,215	\$931,567,056	23.4%

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Top Exports

The graph below shows the top exports by value in 2023 from Arizona to Japan.

Top Exports by Value, 2023



Top Growing Exports

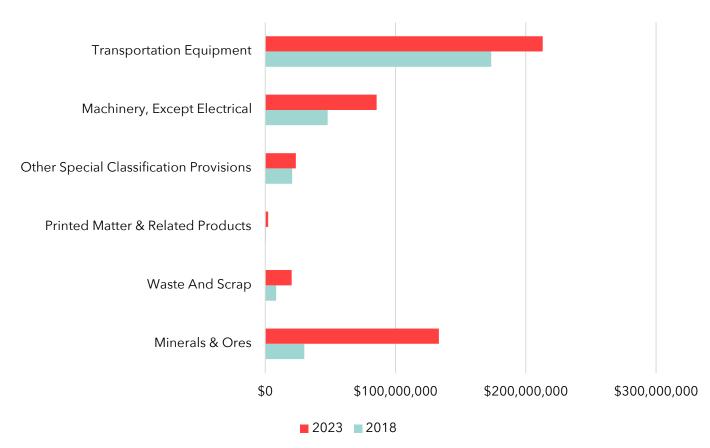
The table below shows the top growing exports by percent change from 2018 to 2023 from Arizona to Japan.

Exports	2018	2023	Percent Change
Minerals & Ores	\$30,058,923	\$133,292,221	343.4%
Waste And Scrap	\$8,418,811	\$20,320,874	141.4%
Printed Matter & Related Products	\$580,475	\$2,204,676	279.8%
Paper	\$673,952	\$1,173,137	74.1%
Other Special Classification Provisions	\$20,721,145	\$23,545,963	13.6%
Machinery, Except Electrical	\$47,977,258	\$85,515,865	78.2%
Transportation Equipment	\$173,476,862	\$213,009,445	22.8%
Fabricated Metal Products	\$22,621,731	\$43,345,328	91.6%
Plastics & Rubber Products	\$3,137,563	\$5,008,715	59.6%
Textile Mill Products	\$418,143	\$368,085	-12.0%
Total	\$308,084,863	\$527,784,309	71.3%

Top Growing Exports: Goods

The graph below shows the top growing exports by percent change in terms of total value from 2018 to 2023 from Arizona to Japan.

Growing Exports from Arizona to Japan

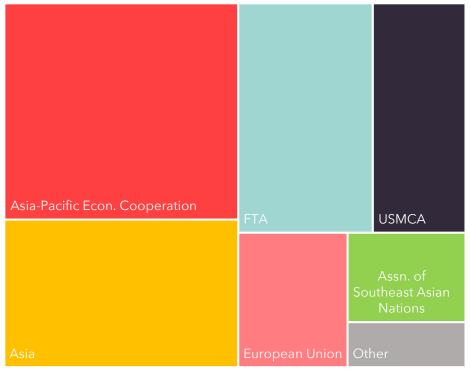


Greater Phoenix Exports

The table and graph below illustrate Greater Phoenix export data.

Exports	2023
Computer and Electronic Products	\$ 6,147,875,880
Transportation Equipment	\$ 4,101,623,073
Machinery	\$ 1,302,390,071
Fabricated Metal Products	\$ 884,143,662
All Other	\$ 5,117,592,769
Total	\$ 17,553,625,455

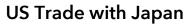
Top Trade Destinations

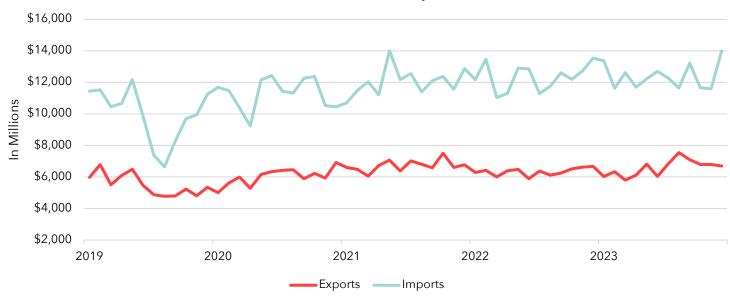


Note: Countries may be members of multiple regions/agreements

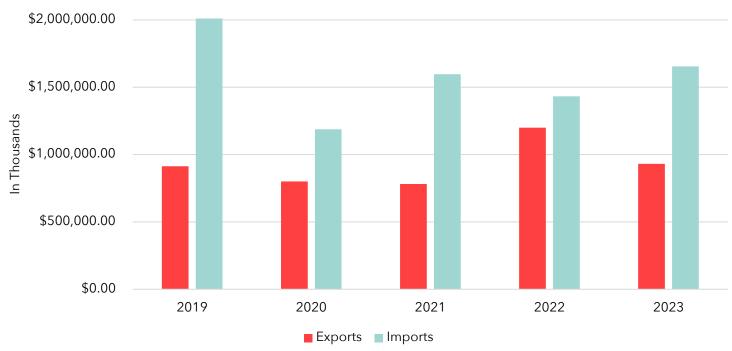
Trade Rank

In 2023 Japan ranked as the 5^{th} largest export destination and 6^{th} largest importer to the US. In Arizona, Japan ranked as the 5^{th} largest export destination and 6^{th} largest importer.





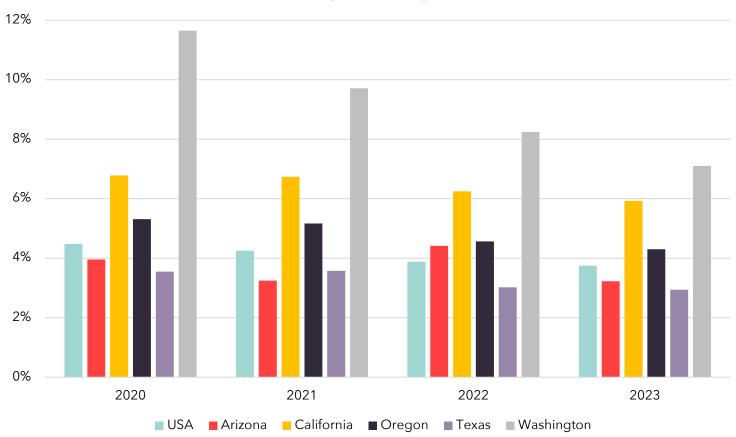
Arizona Trade with Japan



Export Comparisons

The graph below shows exports to Japan as a % of total exports for the US, Arizona, and selected states from 2020-2023.

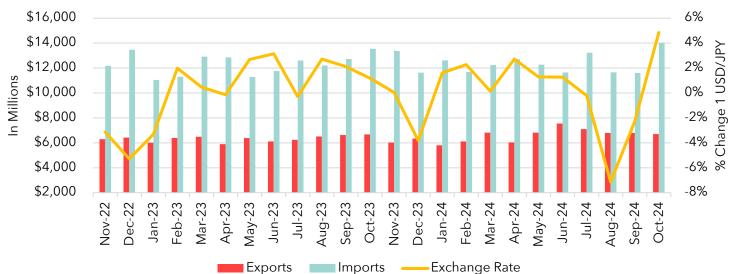
% Exports to Japan



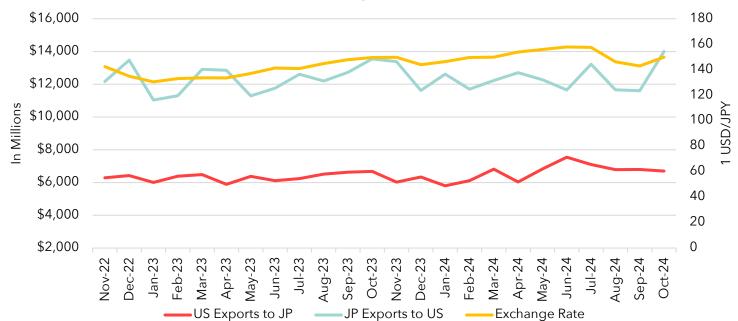
Exchange Rate and Exports

The graphs below show the effect of fluctuations in the USD/JPY exchange rate on trade between Japan and the US. The USD strengthens as the number of Yen per 1 USD increases. Essentially, the US should increase exports to JP and decrease imports as the USD weakens, since imports become more expensive.





Exports



Company List

The table below lists the top 20 Japanese owned companies by employment in Arizona. There are 136 Japanese companies in Arizona employing 12,528 people.

are 130 Japanese companies in Arizona employing 12,320 people.					
Company	Employment	Largest Location Address	Largest Location City	Industry	
CalPortland Company	1,245	14521 N. 115th Ave	El Mirage	Cement Manufacturing	
Toyota	784	1650 S. Price Rd	Chandler	Automobile Manufacturing	
Big O Tires	521	3465 E. Baseline Rd	Gilbert	Tire Dealers	
Firestone Complete Auto Care	502	302 W. Van Buren St	Phoenix	General Automotive Repair	
Dunn-Edwards	496	520 S. 67th Ave	Phoenix	Paint and Wallpaper Stores	
Sumco Southwest Corporation	431	19801 N. Tatum Blvd	Phoenix	Semiconductor and Related Device Manufacturing	
Sunstate Equipment Co	425	5552 E. Washington St	Phoenix	Construction, Mining, and Forestry Machinery and Equipment Rental and Leasing	
7 Eleven	392	3912 E. Camelback Rd	Phoenix	Convenience Stores	
Daicel Corporation	387	4558 E. Virginia St	Mesa	Miscellaneous Chemical Product and Preparation Manufacturing	
Fujifilm	382	6550 S. Mountain Rd	Mesa	Photographic Equipment and Supplies Merchant Wholesalers	
Modular Mining Systems	330	3289 E. Hemisphere Loop	Tucson	Engineering Services	
Matrix Absence Management	320	2421 W. Peoria Ave	Phoenix	Insurance Agencies and Brokerages	
Mhi Rj Aviation	300	1555 E. Aero Park Blvd	Tucson	Other Support Activities for Air Transportation	

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Company List (Cont.)

The table below lists the top 20 Japanese owned companies by employment in Arizona. There are 136 Japanese companies in Arizona employing 12,528 people.

Company	Employment	Largest Location Address	Largest Location City	Industry
Renesas Electronics America	291	1140 W. Warner Rd	Tempe	Semiconductor and Related Device Manufacturing
Tokyo Electron	282	23751 N. 23rd Ave	Phoenix	Semiconductor Machinery Manufacturing
BGRS	232	16260 N. 71st St	Phoenix	Corporate, Subsidiary, and Regional Managing Offices
Ricoh USA	204	7360 S. Kyrene Rd	Tempe	Office Equipment Merchant Wholesalers
Speedway	203	1250 W. Washington St	Tempe	Convenience Stores
Toshiba Business Solutions	202	950 W. Elliot Rd	Tempe	All Other Business Support Services
Erickson Construction	200	250 N. Beck Ave	Chandler	Framing Contractors
Total	8,129	-	-	-

Industry Analysis

The table below shows industry statistics for the top 20 Japanese industries in Greater Phoenix.

Industry	Employment	2023 LQ	Competitive Effect	2023 GRP
Insurance Agencies and Brokerages	33,428	2.3	409	\$5,389,467,141
Semiconductor and Related Device Manufacturing	21,484	7.3	2439	\$6,253,894,448
New Car Dealers	18,249	2.3	771	\$3,785,830,592
Engineering Services	16,516	1.1	2001	\$2,841,253,594
Offices of Real Estate Agents and Brokers	9,374	2.5	16	\$4,340,018,767
General Automotive Repair	5,482	1.9	469	\$754,318,384
Freight Transportation Arrangement	3,647	1.5	728	\$579,578,999
Tire Dealers	3,565	4.2	373	\$467,592,215
Other Support Activities for Air Transportation	3,558	2.1	-372	\$465,948,260
Framing Contractors	2,391	2.1	-153	\$314,264,065
Construction, Mining, and Forestry Machinery and Equipment Rental and Leasing	1,902	2.0	515	\$887,707,519
Semiconductor Machinery Manufacturing	1,451	3.4	512	\$365,143,078
Other Motor Vehicle Parts Manufacturing	1,173	0.5	-112	\$142,930,728

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Industry Analysis (Cont.)

The table below shows industry statistics for the top 20 Japanese industries in Greater Phoenix.

Industry	Employment	2023 LQ	Competitive Effect	2023 GRP
Office Equipment Merchant Wholesalers	1,130	1.1	-52	\$181,508,216
Convenience Stores	944	1.1	-196	\$109,849,258
Paint and Wallpaper Stores	869	1.5	-276	\$133,495,597
Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals	266	0.5	-16	\$70,584,723
Cement Manufacturing	207	7.1	85	\$65,711,142
Photographic Equipment and Supplies Merchant Wholesalers	172	1.0	-99	\$33,789,023
All Other Miscellaneous Chemical Product and Preparation Manufacturing	149	1.7	-52	\$57,099,509
Total	125,956	-	-	-















