

Taiwan Trade & Investment Profile

FEBRUARY 2023

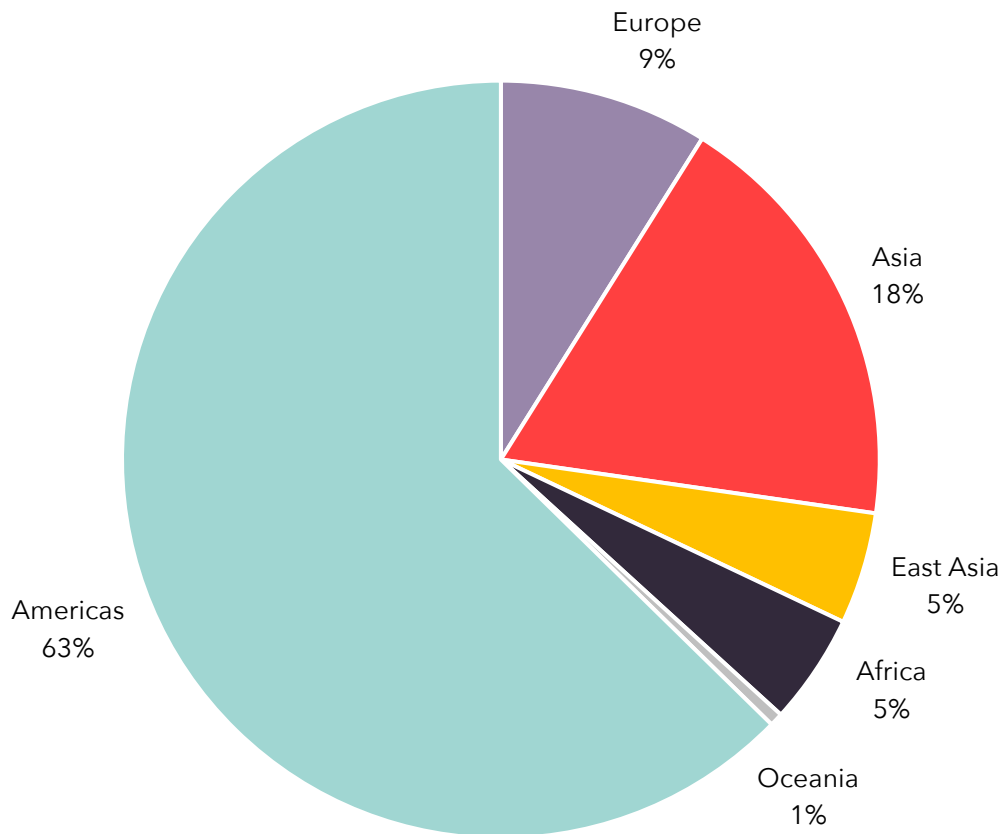
MARKET RESEARCH

Taiwanese Population in Arizona

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

Population	Arizona	United States
Total Foreign Born	915,934	45,269,644
Taiwanese Born	5,227	374,103
% of Total Foreign Born	0.57%	0.83%

Place of Birth of Foreign-Born Population in Greater Phoenix



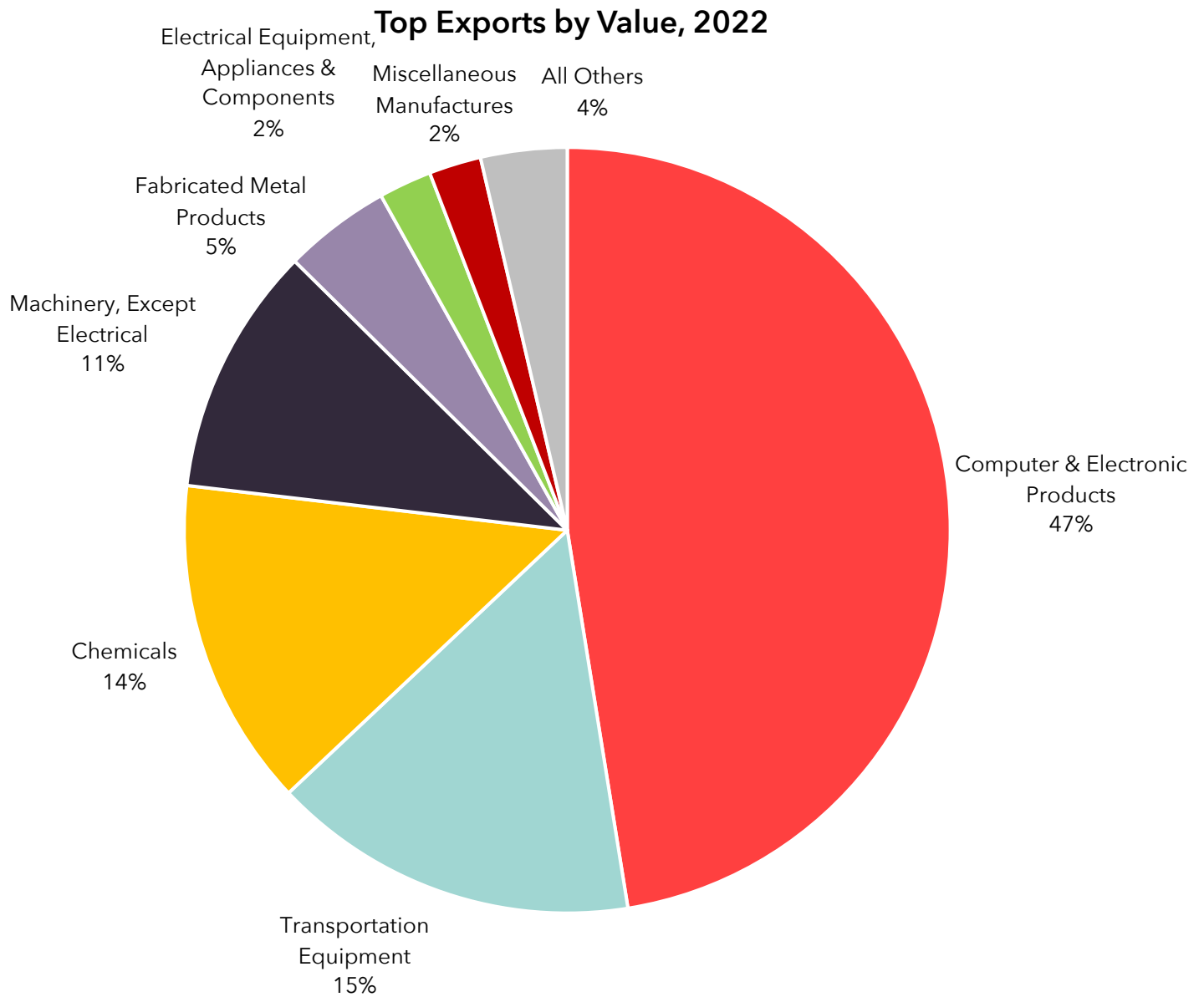
Top Exports

The table below shows the top exports by value in 2022 from Arizona to Taiwan.

AZ Exports	2017	2022	Percent Change
Computer & Electronic Products	\$292,033,512	\$362,929,143	24.3%
Transportation Equipment	\$40,767,939	\$118,513,135	190.7%
Chemicals	\$26,167,964	\$106,296,189	306.2%
Machinery, Except Electrical	\$34,381,802	\$80,551,158	134.3%
Fabricated Metal Products	\$27,822,799	\$34,530,960	24.1%
Electrical Equipment, Appliances & Components	\$18,798,412	\$17,103,613	-9.0%
Miscellaneous Manufactures	\$10,455,394	\$16,856,166	61.2%
Processed Foods	\$11,316,783	\$11,693,562	3.3%
Other Special Classification Provisions	\$3,752,420	\$5,063,972	35.0%
Agricultural Products	\$3,234,505	\$4,648,653	43.7%
All Others	\$24,217,554	\$6,425,885	-73.5%
Total	\$492,949,084	\$764,612,436	55.1%

Top Exports

The graph below shows the top exports by value in 2022 from Arizona to Taiwan.



Top Growing Exports

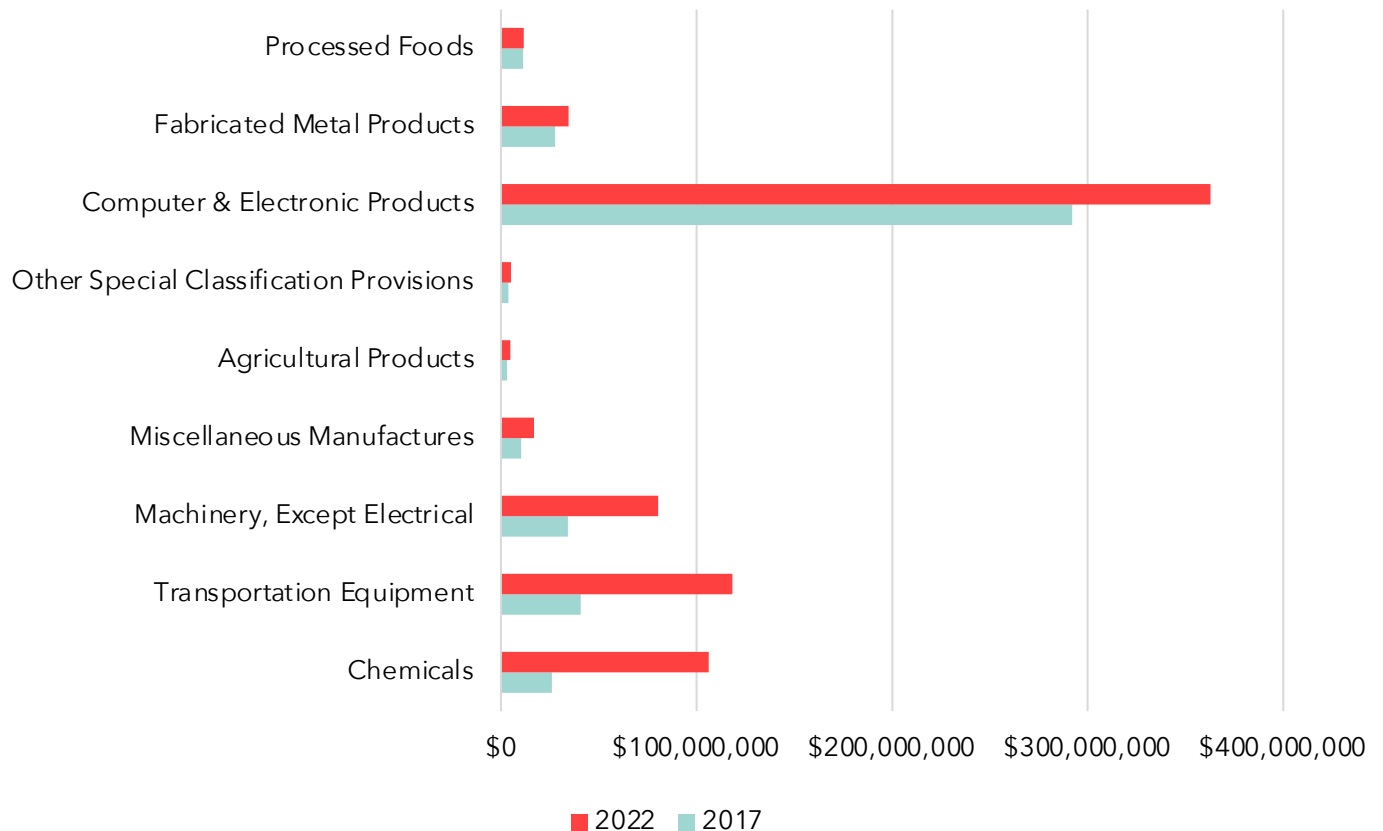
The table below shows the top growing exports by percent change from 2017 to 2022 from Arizona to Taiwan.

Exports	2017	2022	Percent Change
Leather & Allied Products	\$3,600	\$40,205	1,016.8%
Chemicals	\$26,167,964	\$106,296,189	306.2%
Furniture & Fixtures	\$12,575	\$46,813	272.3%
Transportation Equipment	\$40,767,939	\$118,513,135	190.7%
Machinery, Except Electrical	\$34,381,802	\$80,551,158	134.3%
Paper	\$61,425	\$118,414	92.8%
Miscellaneous Manufactures	\$10,455,394	\$16,856,166	61.2%
Agricultural Products	\$3,234,505	\$4,648,653	43.7%
Other Special Classification Provisions	\$3,752,420	\$5,063,972	35.0%
Computer & Electronic Products	\$292,033,512	\$362,929,143	24.3%
Total	\$492,949,084	\$764,612,436	55.1%

Top Growing Exports: Goods

The graph below shows the top growing exports by percent change in terms of total value from 2017 to 2022 from Arizona to Taiwan.

Growing Exports from Arizona to Taiwan

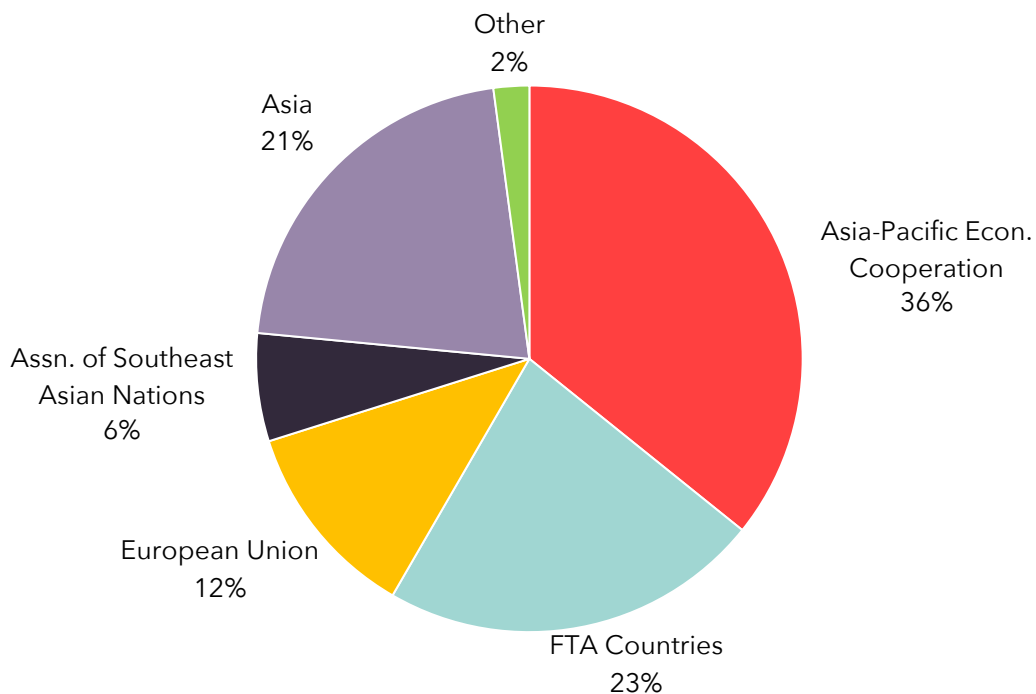


Greater Phoenix Exports

The table and graph below illustrate Greater Phoenix export data.

Exports	2021
Computer and Electronic Products	\$5,238,965,269
Transportation Equipment	\$2,782,948,891
Machinery	\$883,984,189
Chemicals	\$756,925,185
All Other	\$4,502,261,866
Total	\$14,165,085,400

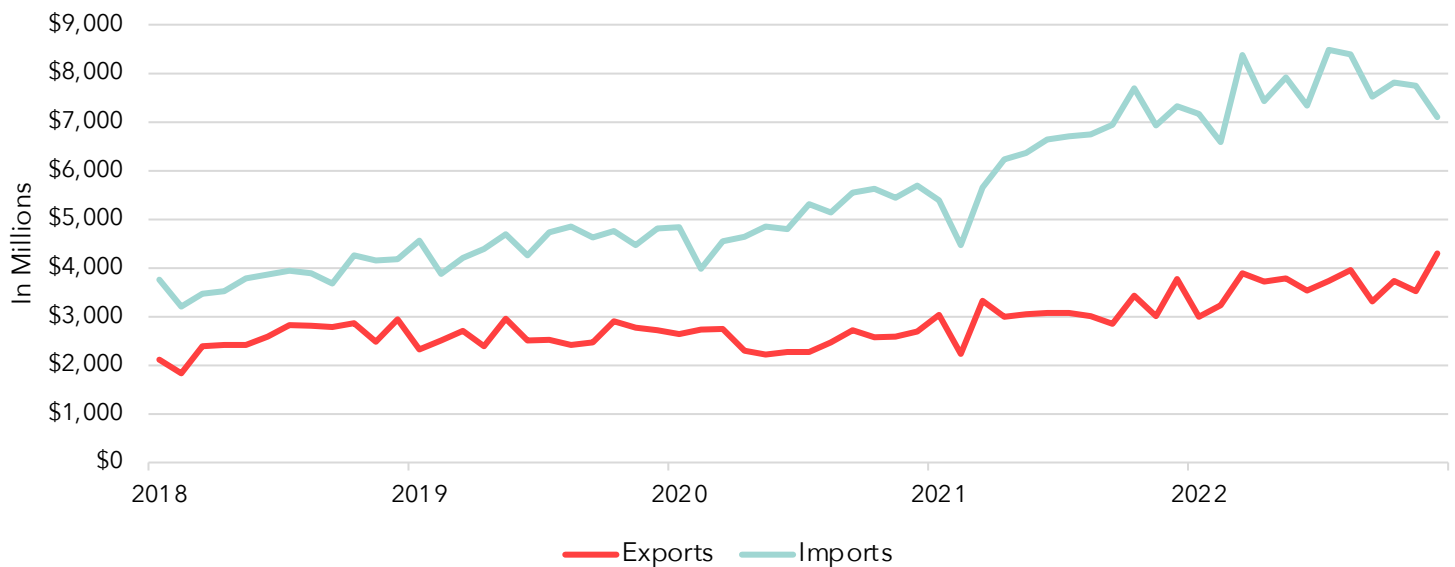
Top Trade Destinations



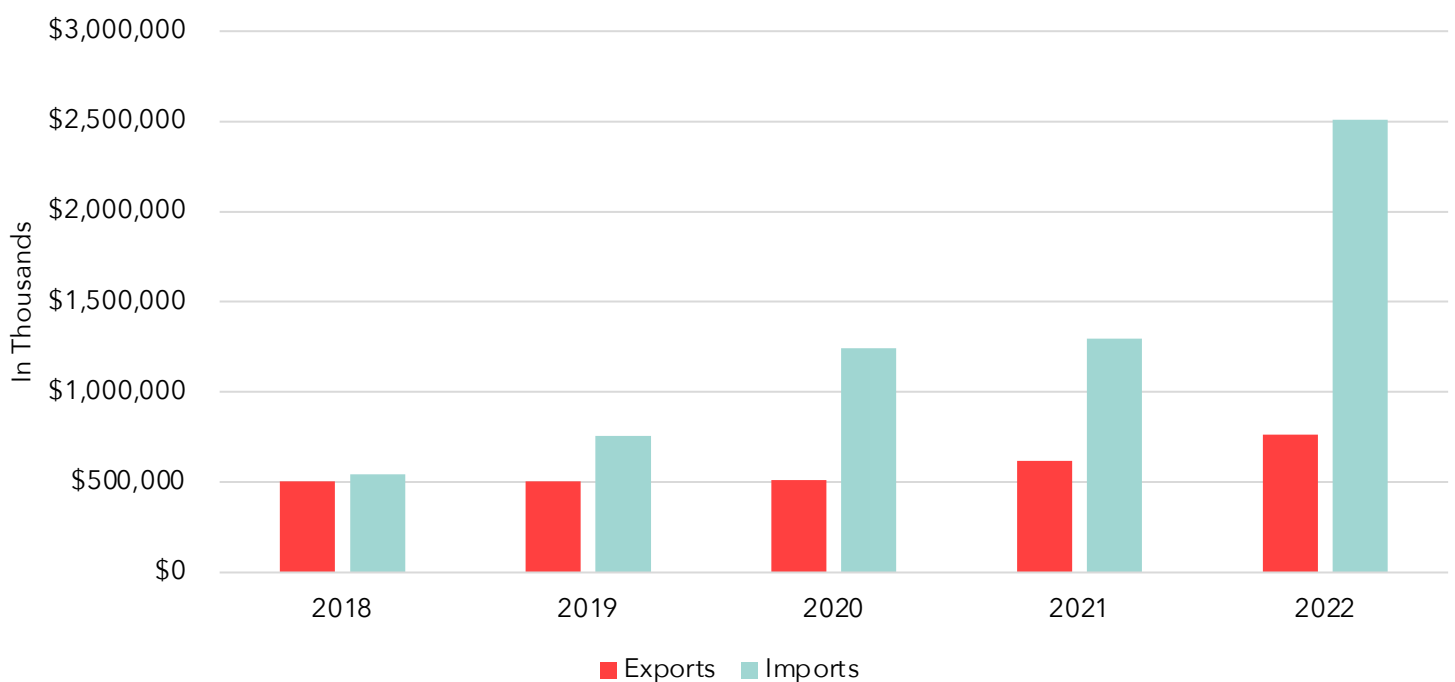
Trade Rank

In 2022 Taiwan ranked as the 13th largest exporter and 8th largest importer to the US. In Arizona, Taiwan ranked as the 9th largest exporter and 4th largest importer.

US Trade with Taiwan



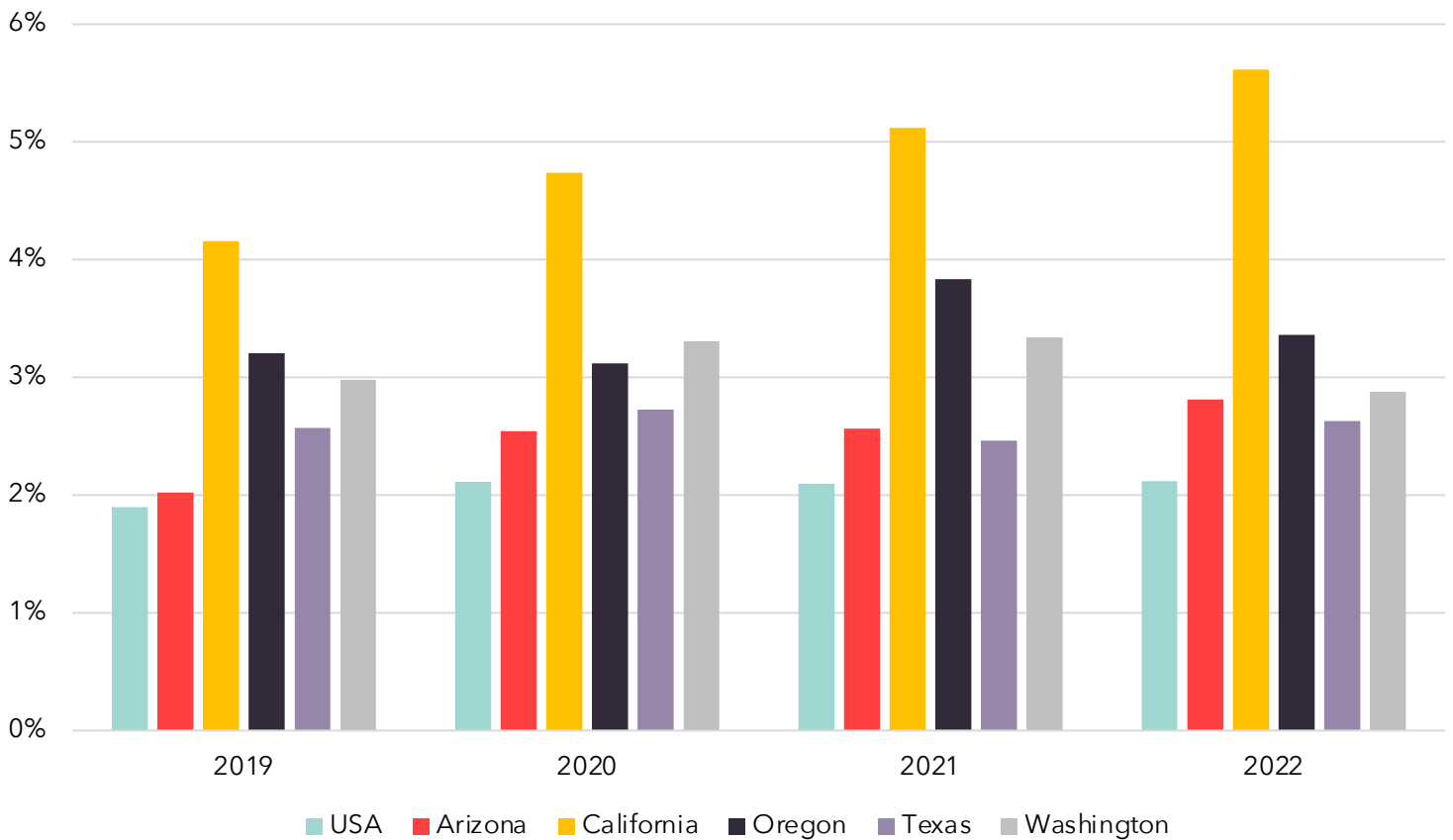
Arizona Trade with Taiwan



Export Comparisons

The graph below shows exports to Taiwan as a % of total exports for the US, Arizona, and selected states from 2019-2022.

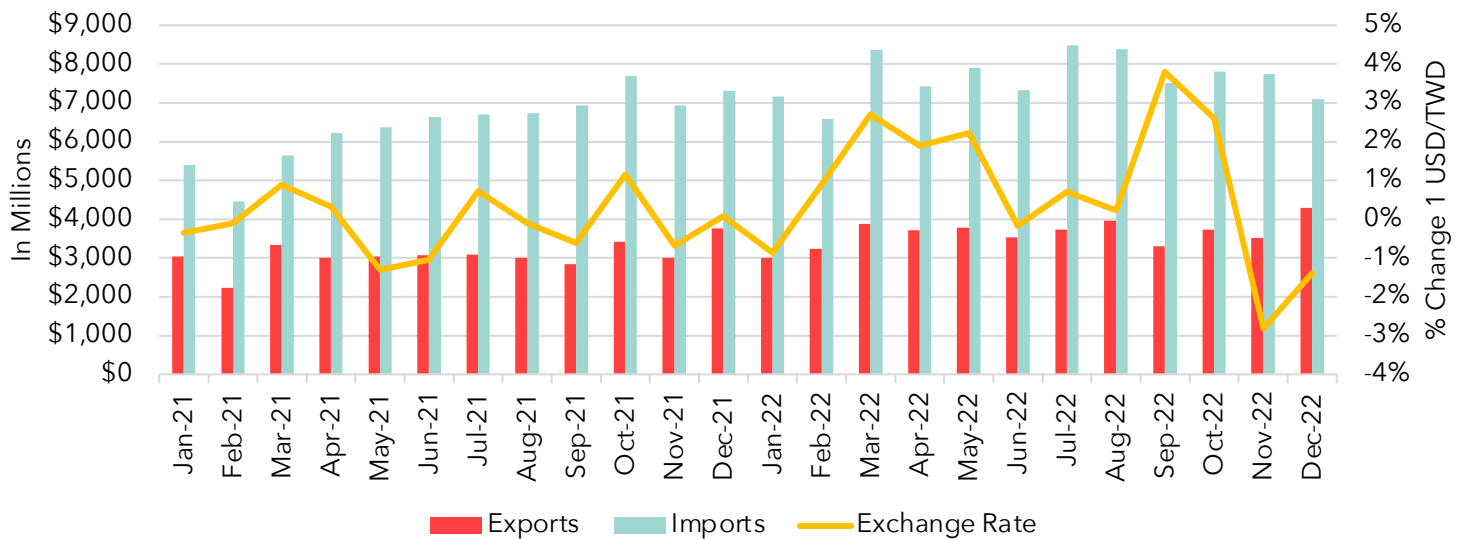
% Exports to Taiwan



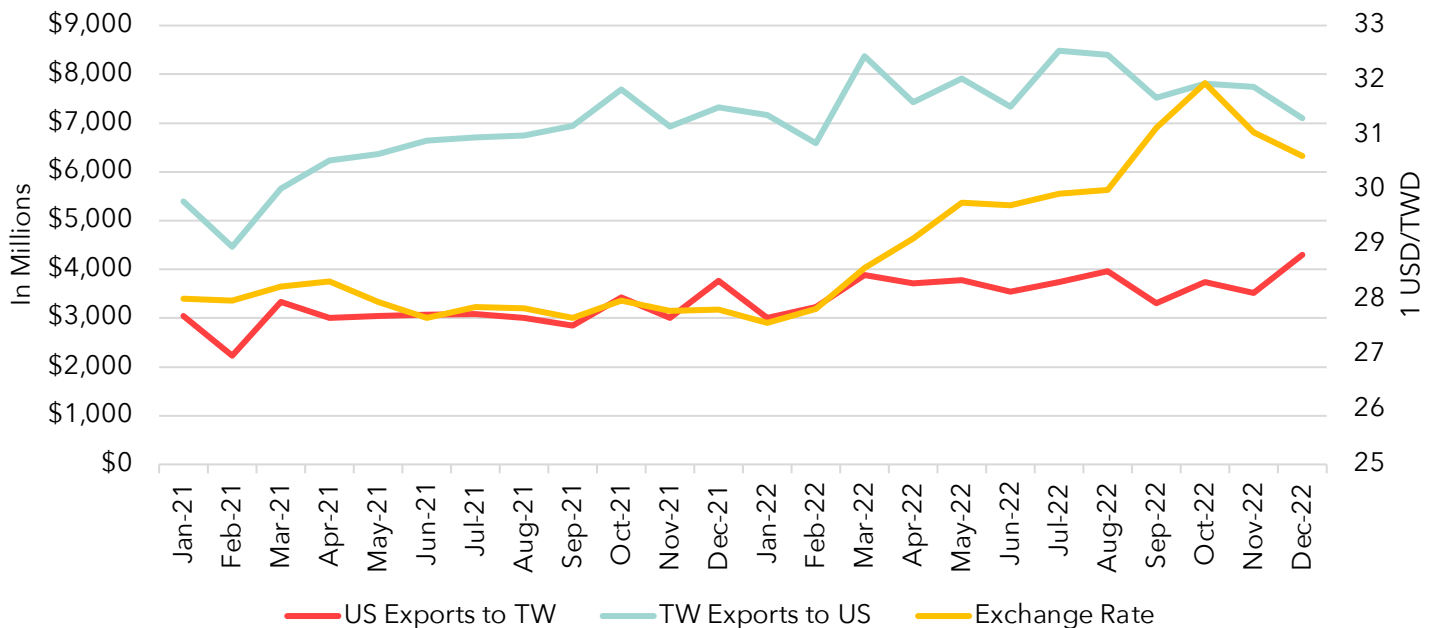
Exchange Rate and Exports

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

US Trade with Taiwan



Exports



Company List

The table below lists the top Taiwanese companies by employment in Arizona. There are 10 Taiwanese companies in Arizona employing 2,572 people.

Company	Employment	Address	City	Industry
TSMC*	4,500	2510 W. Dunlap Ave	Phoenix	Administrative Management and General Management Consulting Services
Marketch International Corp	69	1125 W. Pinnacle Peak Rd	Phoenix	Semiconductor and Related Device Manufacturing
PanJit	50	2507 W. Erie Dr	Tempe	Semiconductor and Related Device Manufacturing
Wan Hai Lines	16	17200 N. Perimeter Dr	Scottsdale	Administrative Management and General Management Consulting Services
Johnson Fitness & Wellness Store	12	1555 N. Gilbert Rd	Gilbert	Sporting Goods Stores
Delta Energy Systems	10	4400 E. Broadway Blvd	Tucson	Other Electronic Component Manufacturing
Foxconn Electronics	5	1351 N. Alma School Rd	Chandler	Electrical Contractors and Other Wiring Installation Contractors
2nd Wind Exercise Equipment	4	8670 E. Shea Blvd	Scottsdale	Sporting Goods Stores
Nan Ya PCB Corp	4	1761 E. McNair Dr	Tempe	Printed Circuit Assembly (Electronic Assembly) Manufacturing
Ta Chen International	3	2121 S. Priest Dr	Tempe	Packaging and Labeling Services
Total	4,673	-	-	-

*Currently in the process of hiring

Industry Analysis

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

Industry	Employment	2022 LQ	Competitive Effect	2022 GRP
Semiconductor and Related Device Manufacturing	4,619	1.22	162	\$2,312,359,934
Administrative Management and General Management Consulting Services	16	7.16	326	\$6,355,604,798
Sporting Goods Stores	16	1.01	23	\$247,659,845
Other Electronic Component Manufacturing	10	0.75	-45	\$112,385,811
Electrical Contractors and Other Wiring Installation Contractors	5	1.42	1036	\$2,167,673,753
Printed Circuit Assembly (Electronic Assembly) Manufacturing	4	0.88	35	\$282,401,698
Packaging and Labeling Services	3	0.19	-1	\$15,487,934
Total	4,673	-	-	-

Greater Phoenix Greater Together