

2020 State Economic Data for Engaging in International Real Estate

National Association of REALTORS®
Research Group



NATIONAL
ASSOCIATION OF
REALTORS®

International migration and trade and investment among countries open opportunities for working with international clients. This Report provides state-level economic data that point to the potential of working with international clients interested in purchasing U.S. residential or commercial real estate for primary residence, vacation home, investment rental property, or business uses.

According to the *2019 National Association of REALTORS® Profile of International Activity in U.S. Residential Real Estate*, foreign buyers purchased \$77.9 billion of residential property during April 2018–March 2019, or five percent of the \$1.6 trillion of total existing home sales during the same period.

The *2020 Commercial Real Estate International Business Trends* reported \$4.3 billion in commercial transactions with foreign clients in 2018 among REALTORS® who are typically engaged in commercial transactions of less than \$1 million per transaction.

More data and information on residential, commercial, and global resources can be found at:

<https://www.nar.realtor/research-and-statistics>

<https://www.nar.realtor/international-real-estate>

<https://www.nar.realtor/commercial-investment-real-estate>

For inquiries, email us at Data@nar.realtor.

Indicators for Engaging in International Real Estate in Ohio

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Chart 1. Net International Migration as of 2019

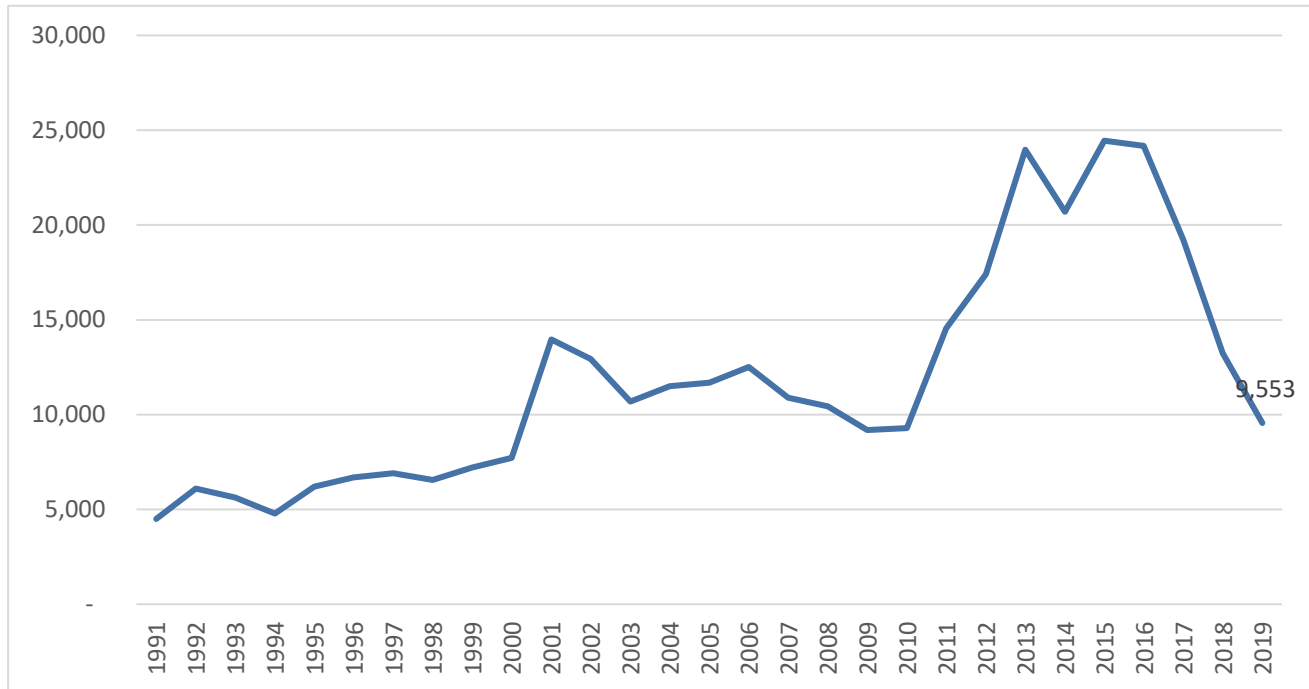


Table 1. Population By Place of Birth in 2018

	Ohio	U.S.
Total Population, by Place of Birth	11,689,442	327,167,439
Native /1	11,133,859	282,438,718
Foreign-Born /2	555,583	44,728,721
Naturalized	293,426	22,629,737
Not a U.S. Citizen	262,157	22,098,984
Percent, Foreign-Born	5%	14%

/1 The U.S. Census Bureau uses the terms native and native born to refer to anyone born in the U.S., Puerto Rico, a U.S. Island Area, or abroad of a U.S. citizen parent or parents.

/2 The U.S. Census Bureau uses the term foreign born to refer to anyone who is not a U.S. citizen at birth, naturalized U.S. citizens, lawful permanent residents (immigrants) present in the U.S., temporary migrants such as foreign students, humanitarian migrants (such as refugees and asylees), and persons illegally present in the United States.

Source: U.S. Census Bureau, ACS 2018, 1-year estimates, Table DP02

Table 2. Foreign-Born Population in 2018

	Ohio		U.S.	
		% share		% share
Total Foreign-born Population, Excl. Born at Sea	555,442		17,528	
Born in Europe	99,860	18%	3,923	22%
Born in Asia	240,152	43%	3,853	22%
Born in Africa	88,669	16%	385	2%
Born in Oceania	4,133	1%	209	1%
Born in Latin America	108,648	20%	8,410	48%
Born in Northern America	13,980	3%	748	4%

Source: U.S. Census Bureau, ACS 2018, 1-year estimates, Table DP02

Table 3. Home Ownership and Median Household Income in 2013-2018

	Home Ownership Rate	Median HH Income
	(in %)	(in \$)
Ohio		
Total	66.0	\$54,533
Native	66.7	\$54,574
Foreign Born	54.8	\$53,643
Naturalized	73.2	\$59,281
Not a U.S. Citizen	28.7	\$46,604
U.S.		
Total	63.8	\$60,293
Native	65.9	\$60,968
Foreign Born	54.0	\$56,293
Naturalized	69.3	\$66,078
Not a U.S. Citizen	34.0	\$46,323

#N/A - Data not available

Source: U.S. Census Bureau, ACS 2013-2018, 5-year estimates, Table S0501

Table 4. Educational Attainment in 2013-2018

	Ohio	U.S.
Percent With Bachelor's Degree		
Total Population, 25 years and over	17.3	19.4
Native	17.1	19.9
Foreign-Born	21.0	17.4
Naturalized	21.4	20.7
Not a U.S. Citizen	20.4	13.8
Percent With Graduate or Professional Degree		
Total Population, 25 years and over	10.5	12.1
Native	9.9	11.9
Foreign-Born	21.7	13.1
Naturalized	20.8	14.8
Not a U.S. Citizen	22.9	11.2

#N/A - Data not available

Source: U.S. Census Bureau, ACS 2013-2018, 5-year estimates, Table S0501

Table 5. Unemployment Rate in 2013-2018

	Ohio	U.S.
Civilian Population 16 years old and over	3.7	3.7
Native	3.7	3.8
Foreign-Born	3.2	3.4
Naturalized	2.7	2.8
Not a U.S. Citizen	3.8	4.0

#N/A - Data not available

Source: U.S. Census Bureau, ACS 2013-2018, 5-year estimates, Table S0501

Table 6. Wage and Salary workers in 2013-2018

	Ohio	U.S.
Percent of Civilian Labor Force 16 years ol and over		
Total Population, 25 years and over	76.4	68.6
Native	82.9	79.5
Foreign-Born	85.9	83.7
Naturalized	84.2	80.7
Not a U.S. Citizen	88.0	86.7

#N/A - Data not available

Source: U.S. Census Bureau, ACS 2013-2018, 5-year estimates, Table S0501

Table 7. Persons Obtaining Permanent Residence Status

	Ohio	U.S.
2005	16,892	1,122,257
2006	16,585	1,266,129
2007	14,078	1,052,415
2008	14,595	1,107,126
2009	15,375	1,130,818
2010	13,585	1,042,625
2011	13,857	1,062,040
2012	13,948	1,031,631
2013	13,819	990,553
2014	14,641	1,016,518
2015	16,050	1,051,031
2016	17,251	1,183,505
2017	16,894	1,127,167
2018	18,809	1,096,611

Source of data: Department of Homeland Security
Yearbook of Immigration Statistics, Table 4.

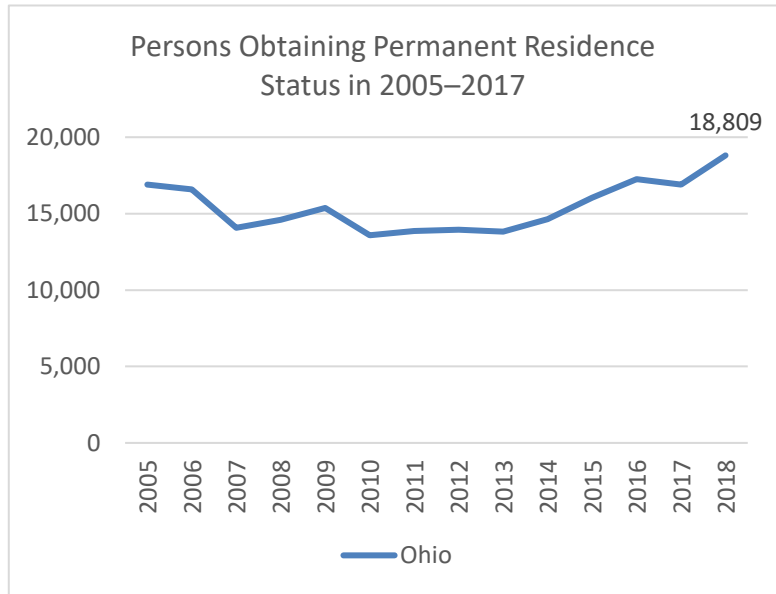


Table 8. Non-immigrant Admissions

	Ohio	U.S.
2005	234,788	32,003,435
2006	243,902	33,667,328
2007	265,415	37,149,651
2008	263,702	39,381,928
2009	222,459	36,231,554
2010	261,630	46,471,516
2011	285,414	46,471,516
2012	293,109	53,887,286
2013	317,313	61,052,260
2014	333,689	74,930,606
2015	365,956	76,638,236
2016	431,137	76,786,751
2017	407,116	77,643,267
2018	426,848	81,279,692

Source of data: Department of Homeland Security
Yearbook of Immigration Statistics, Table 30.

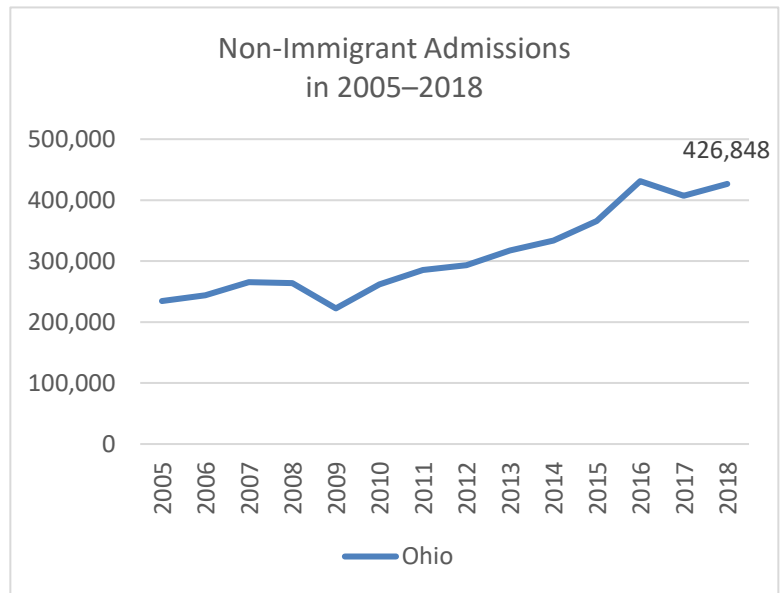


Table 9. Non-immigrant admissions (I-94 only)

	2014	2015	2016	2017	2018
Business Traveler, Visa waiver /1	97,068	97,809	100,317	102,099	105,525
Business Traveler, Other /2	136,232	161,867	220,276	193,486	207,623
Students and exchange visitors/3	49,398	52,449	49,749	49,314	48,973
Temporary workers and families/4	48,177	51,214	57,511	59,474	62,117
Diplomats/other representatives/5	1,437	1,476	1,661	1,524	1,581
All other classes	1,281	1,039	1,397	972	869
Unknown	96	1,281	226	247	160
Ohio	333,689	367,135	431,137	407,116	426,848
U.S.	74,930,606	76,638,236	76,786,751	77,643,267	81,279,692

¹ Includes GB, GMB, GT, GMT, WB, and WT admissions.

² Includes B1, B2 and a limited number of Border Crossing Card (BCC) admissions.

³ Includes principals, spouses, and children (F, J, M admissions).

⁴ Includes principals, spouses, and children (CW1, E, H, I, L, O, P, Q, R, TD and TN admissions).

⁵ Includes principals, spouses, and children (A, G, N admissions).

Notes:

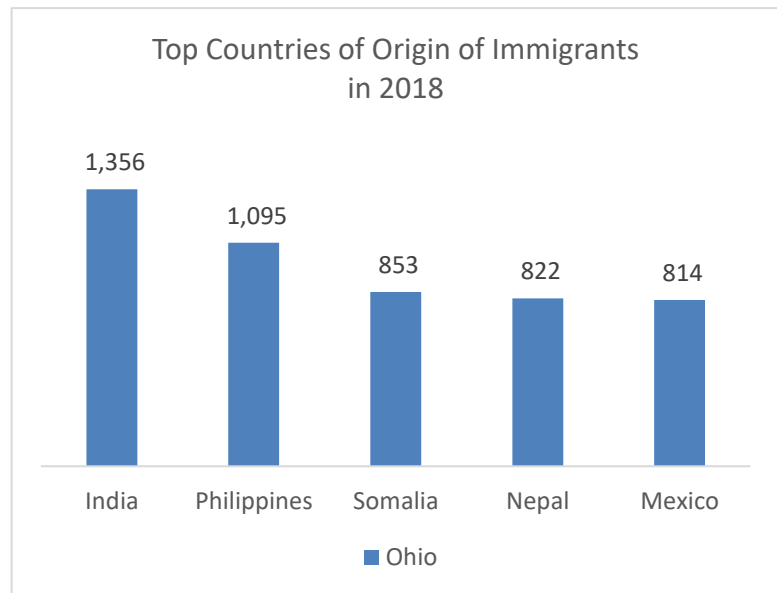
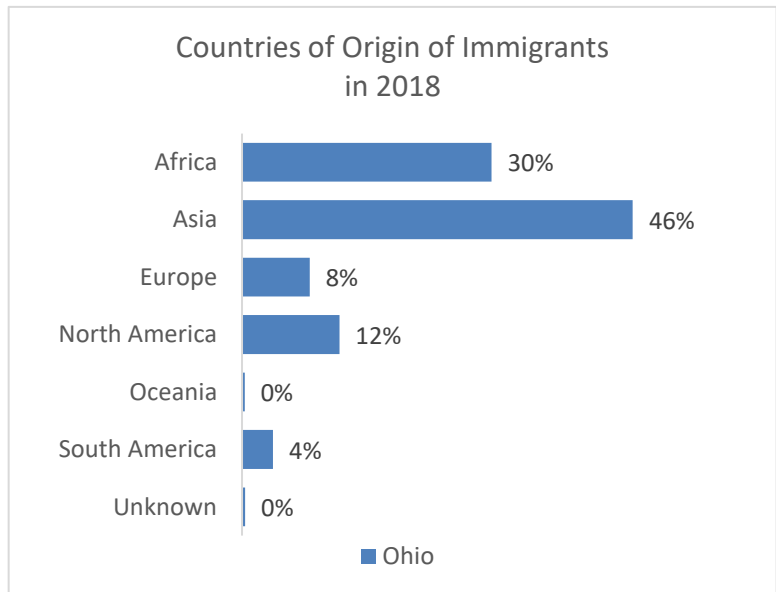
Admissions represent counts of events, i.e., arrivals, not unique individuals.

The majority of short-term admissions from Canada and Mexico are excluded.

Source: U.S. Department of Homeland Security, Yearbook of Immigration Statistics, Table 30.

Table 10. Immigration by Origination Region and Country in 2018

REGION	
Total	18,809
Africa	5,572
Asia	8,727
Europe	1,510
North America	2,176
Oceania	60
South America	694
Unknown	70
COUNTRY	
Total	18,809
India	1,356
Philippines	1,095
Somalia	853
Nepal	822
Mexico	814
China, People's Republic	801
Syria	686
Ghana	636
Bhutan	524
Congo, Democratic Republic	513
Iraq	494
Ethiopia	471
Kenya	445
Nigeria	348
Ukraine	345
Jordan	330
Dominican Republic	328
Vietnam	306
Pakistan	266
Uzbekistan	257
Brazil	239
Korea, South	221
Tanzania	219
Egypt	205
Canada	201
United Kingdom	197

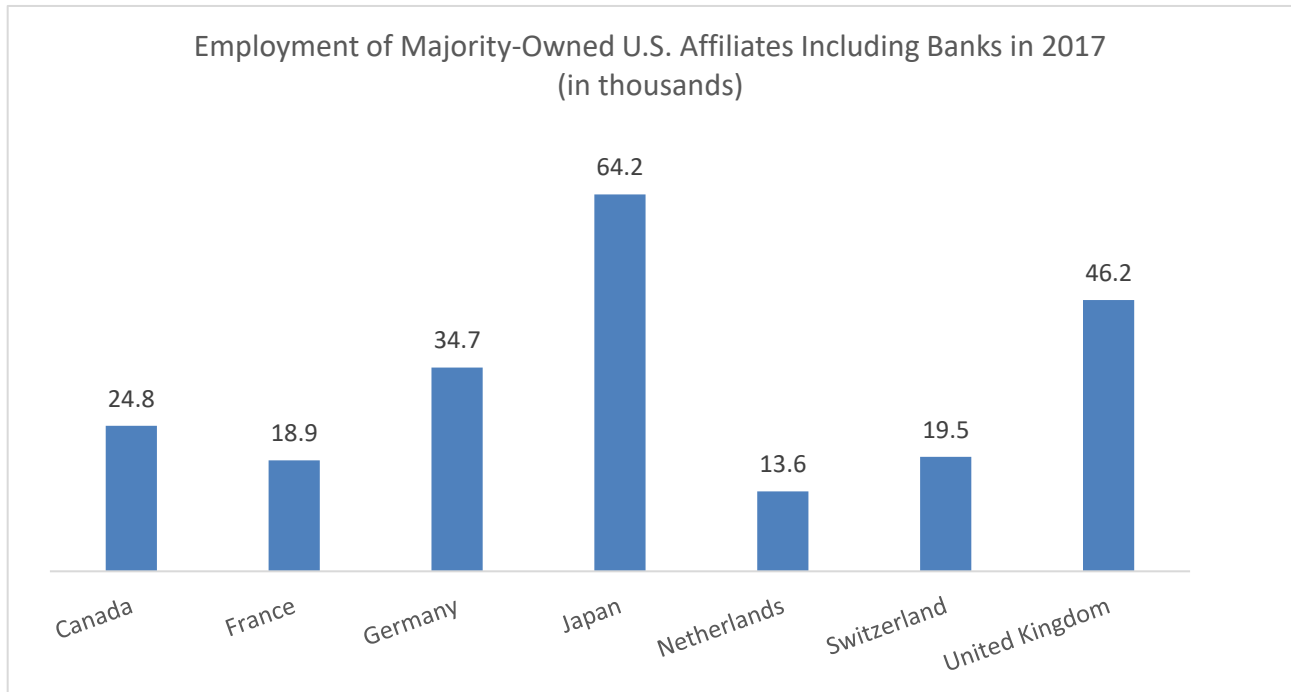


D-Data withheld to limit disclosure

Source: U.S. Department of Homeland Security

Yearbook of Immigration Statistics, 2017, Supplemental Table 1.

Table 11. Employment of Majority-Owned U.S. Affiliates of Foreign Multinational Companies



Source: US Bureau of Economic Analysis

Table 12. Top 25 Export Destinations of the State Based on 2018 Dollar Value (in Millions)

Country	2018 Dollar Volume	Percent Share
World	\$54,293	3.26
Top 25	\$49,279	90.8
Canada	\$21,026	38.7
Mexico	\$6,862	12.6
China	\$3,664	6.7
United Kingdom	\$2,200	4.1
Japan	\$1,680	3.1
Germany	\$1,626	3.0
Brazil	\$1,376	2.5
France	\$1,184	2.2
Korea, South	\$972	1.8
Netherlands	\$960	1.8
Belgium	\$839	1.5
Australia	\$707	1.3
United Arab Emirates	\$686	1.3
Singapore	\$650	1.2
Italy	\$622	1.1
Taiwan	\$560	1.0
India	\$554	1.0
Hong Kong	\$539	1.0
Thailand	\$485	0.9
Saudi Arabia	\$425	0.8
Argentina	\$384	0.7
Malaysia	\$379	0.7
Switzerland	\$333	0.6
Indonesia	\$310	0.6
Turkey	\$253	0.5

Source: U.S. Census Bureau, State Trade Data by Country

The world export share is the state's share to total US exports to the world.

The top 25 share is the fraction of the state's exports that go to the top 25 countries.

Each country's share is the fraction of the state's exports that go to that country.

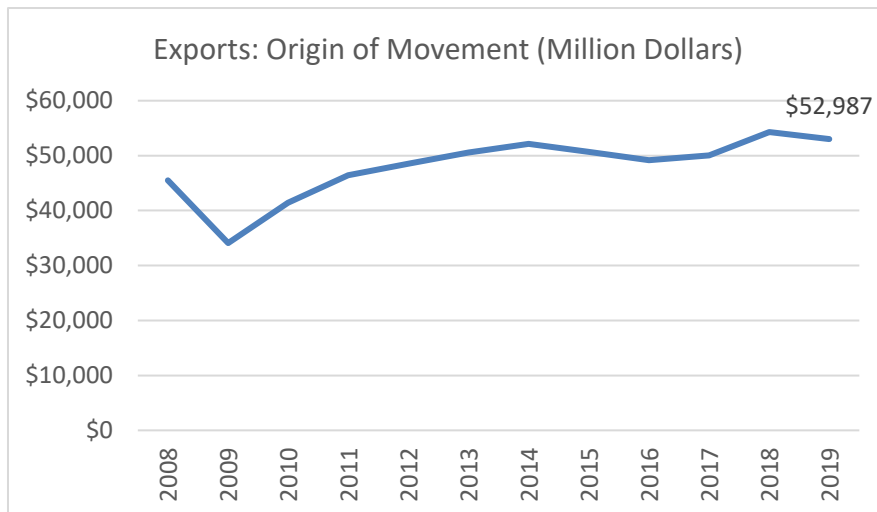


Table 13. Top 25 Import Origins of the State Based on 2018 Dollar Value (in Millions)

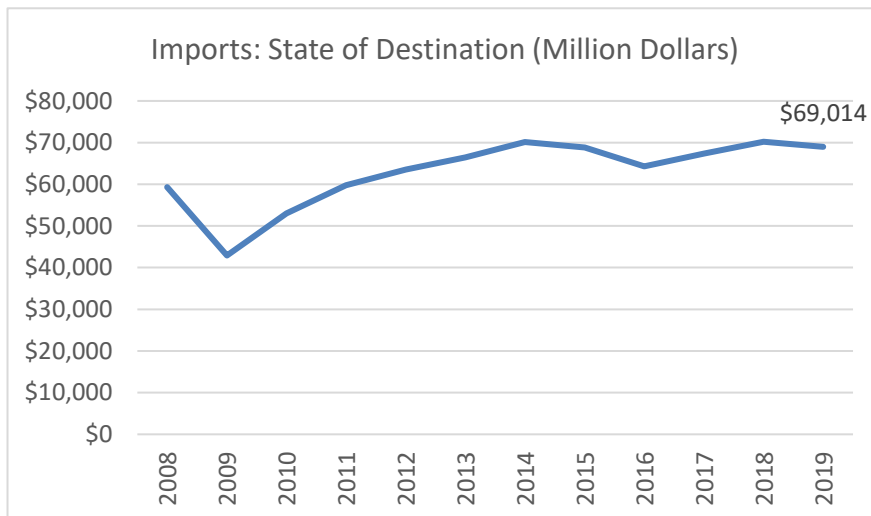
Country	2018 Dollar Volume	Percent Share
World	\$70,211	2.76
Top 25	\$65,639	93.5
China	\$12,976	18.5
Canada	\$12,277	17.5
Mexico	\$9,196	13.1
Germany	\$5,180	7.4
Japan	\$4,709	6.7
Ireland	\$3,460	4.9
Vietnam	\$1,899	2.7
France	\$1,566	2.2
Italy	\$1,468	2.1
India	\$1,461	2.1
Taiwan	\$1,328	1.9
Thailand	\$1,197	1.7
United Kingdom	\$1,192	1.7
Brazil	\$1,005	1.4
Korea, South	\$974	1.4
Indonesia	\$887	1.3
Russia	\$846	1.2
Netherlands	\$743	1.1
Trinidad and Tobago	\$564	0.8
Sri Lanka	\$545	0.8
Switzerland	\$494	0.7
Ukraine	\$470	0.7
Spain	\$463	0.7
Sweden	\$399	0.6
Malaysia	\$340	0.5

Source: U.S. Census Bureau, State Trade Data by Country

The world import share is the state's share to total US imports from the world.

The top 25 share is the fraction of the state's imports from the top 25 countries.

Each country's share is the fraction of the state's imports from that country.





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