

State Economic Data for Engaging in International Real Estate

2019

National Association of REALTORS® Research Group

**State Economic Data
for Engaging in International Real Estate**

Ohio



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May 2019

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Foreign residential and commercial buyers are an important niche market for REALTORS®.

According to the *2018 National Association of REALTORS® Profile of International Activity in U.S. Residential Real Estate*, **foreign buyers purchased \$121 billion of residential property during April 2017—March 2018**, or eight percent of the \$1.6 trillion of total existing home sales during the same period.

The *2019 Commercial Real Estate International Business Trends* reported **\$4.8 billion in commercial transactions with foreign clients in 2018** among REALTORS® typically engaged in commercial transactions of less than \$1 million per transaction.

The continued expansion of trade and investment among countries and the accompanying mobility and migration of people opens greater opportunities for transacting with international clients. This Report provides state-level economic data that can be used to enhance the knowledge and expertise of those seeking to conduct and assist international real estate transactions with non-U.S. residents and recent immigrants to the United States.

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/commercial-investment-real-estate>

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

For inquiries, email us at Data@realtors.org.

Global Integration Indicators

Ohio

528,291 Foreign Born Population in 2017

5% *Percent of Population*

14% *vs. Percent of Population, U.S.*

407,116 Non-immigrant Admissions in 2017

3% *Percent of Population*

24% *vs. Percent of Population, U.S.*

\$117,403 Total Exports and Imports in 2017 (million U.S. dollars)

18% *Percent of State Gross Domestic Product*

20% *vs. Percent of Gross Domestic Product, U.S.*

268 Employment of Majority-Owned U.S. Affiliates in 2016 (thousands)

5% *Percent of Nonfarm Employment*

5% *vs. Percent of Nonfarm Employment, U.S.*

Table 1. Population By Place of Birth in 2017

	Ohio	U.S.
Total Population, by Place of Birth	11,658,609	325,719,178
Native /1	11,130,318	281,193,323
Foreign-Born /2	528,291	44,525,855
Naturalized	270,333	21,948,732
Not a U.S. Citizen	257,958	22,577,123
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 2017, 1-year estimates, Table DP02

Table 2. Foreign-Born Population in 2017

	Ohio	U.S.
Total Foreign-born Population, Excl. Born at Sea	528,291	44,525,458
Born in Europe	106,889	4,818,662
Born in Asia	225,833	13,907,844
Born in Africa	70,616	2,293,028
Born in Oceania	2,219	263,965
Born in Latin America	105,975	22,425,056
Born in Northern America	16,759	816,903

Source: U.S. Census Bureau, ACS 2017, 1-year estimates, Table DP02

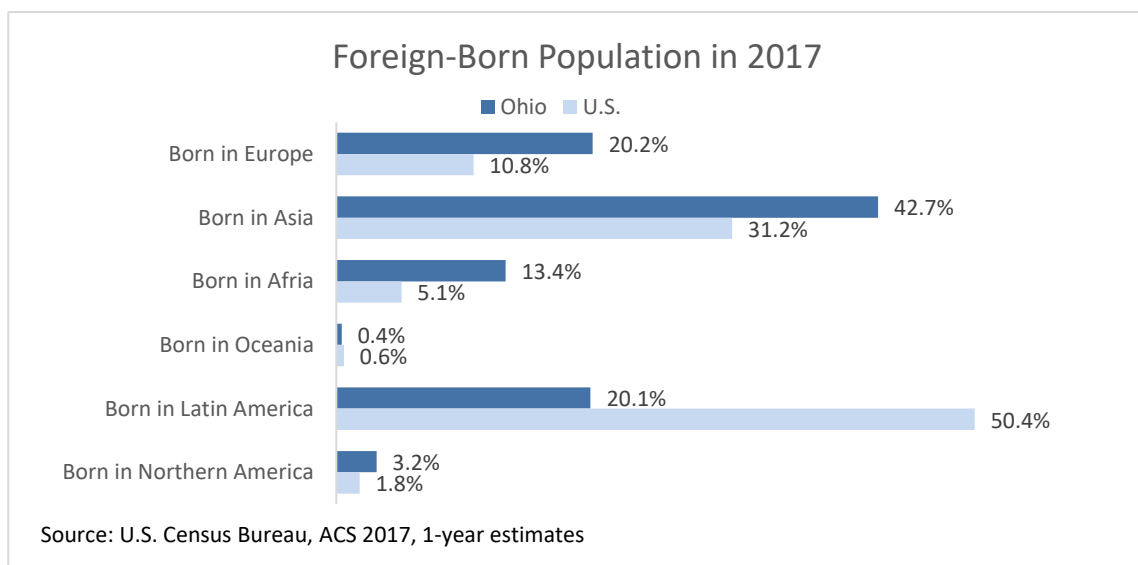


Table 3. Unemployment Rate in 2012-2017

	Ohio	U.S.
Total Population	6.5	6.6
Native	6.5	6.7
Foreign-Born	5.4	5.8
Naturalized	4.5	4.8
Not a U.S. Citizen	6.5	6.6

Source: U.S. Census Bureau, ACS 2010-2014, 5-year estimates, Table S0501

Table 4. Educational Attainment in 2012-2017

	Ohio	U.S.
Percent With Bachelor's Degree		
Total Population, 25 years and over	17.0	19.1
Native	16.8	19.6
Foreign-Born	20.8	17.0
Naturalized	21.4	20.6
Not a U.S. Citizen	20.0	13.3
Percent With Graduate or Professional Degree		
Total Population, 25 years and over	10.2	11.8
Native	9.6	11.6
Foreign-Born	21.5	12.7
Naturalized	21.1	14.5
Not a U.S. Citizen	22.0	10.7

#N/A - Data not available

Source: U.S. Census Bureau, ACS 2012-2017, 5-year estimates, Table S0501

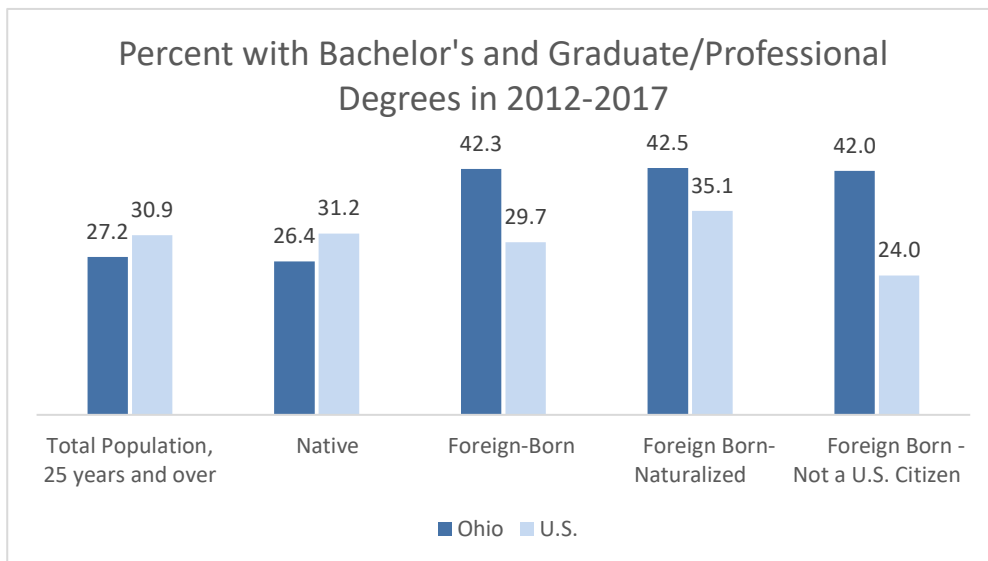


Table 5. Home Ownership and Median Household Income in 2012-2017

	Home Ownership Rate (in %)	Median HH Income (in \$)
Ohio		
Total	66.1	52,407
Native	66.7	52,445
Foreign Born	52.8	51,441
Naturalized	70.2	56,824
Not a U.S. Citizen	29.0	44,408
U.S.		
Total	63.8	57,652
Native	65.9	58,432
Foreign Born	51.7	53,420
Naturalized	65.5	63,346
Not a U.S. Citizen	33.9	43,612

#N/A - Data not available

Source: U.S. Census Bureau, ACS 2012-2017, 5-year estimates, Table S0501

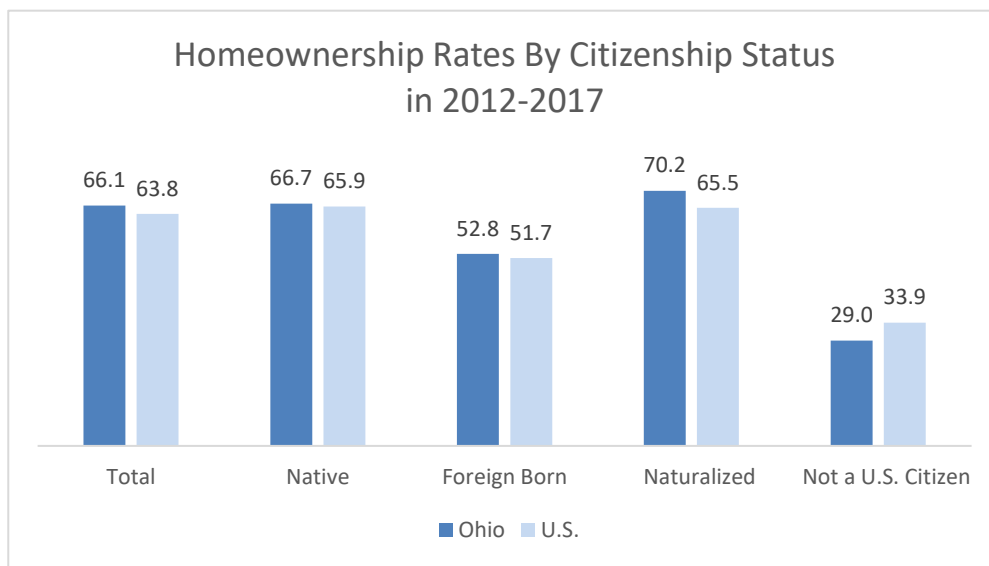
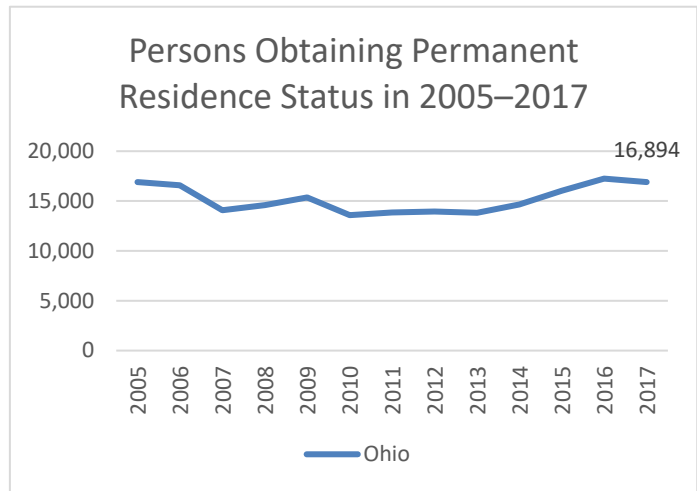


Table 6. Persons Obtaining Permanent Residence Status

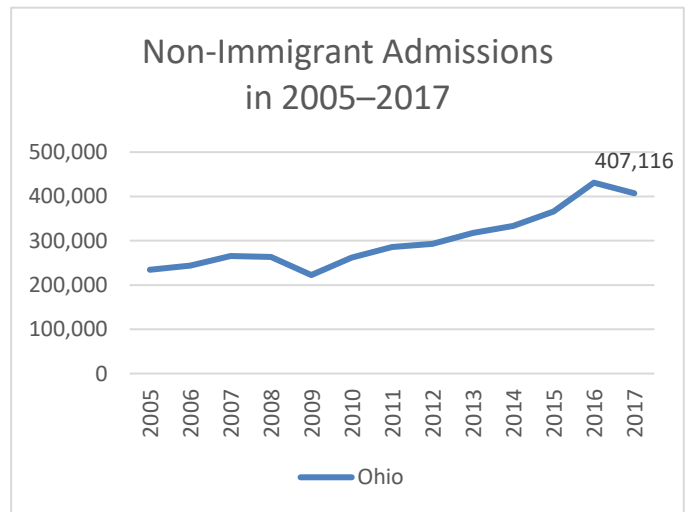
	Ohio	U.S.
2005	16,892	1,122,257
2006	16,585	1,266,129
2007	14,078	1,052,415
2008	14,595	1,107,126
2009	15,375	1,130,818
2010	13,585	1,042,625
2011	13,857	1,062,040
2012	13,948	1,031,631
2013	13,819	990,553
2014	14,641	1,016,518
2015	16,050	1,051,031
2016	17,251	1,183,505
2017	16,894	1,127,167



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

Table 7. 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



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

Table 8. Non-immigrant admissions (I-94 only)

	2013	2014	2015	2016	2017
Business Traveler, Visa waiver /1	95,715	97,068	97,809	100,317	102,099
Business Traveler, Other /2	123,996	136,232	161,867	220,276	193,486
Students and exchange visitors/3	46,675	49,398	52,449	49,749	49,314
Temporary workers and families/4	47,973	48,177	51,214	57,511	59,474
Diplomats/other representatives/5	1,549	1,437	1,476	1,661	1,524
All other classes	1,033	1,281	1,039	1,397	972
Unknown	372	96	1,281	226	247
Ohio	317,313	333,689	367,135	431,137	407,116
U.S.	61,052,260	74,930,606	76,638,236	76,786,751	77,643,267

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.

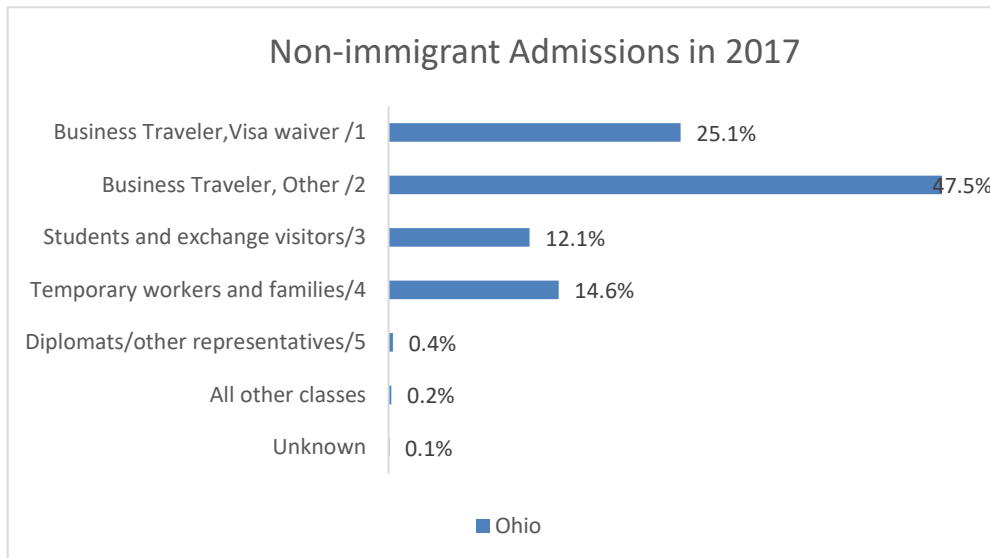
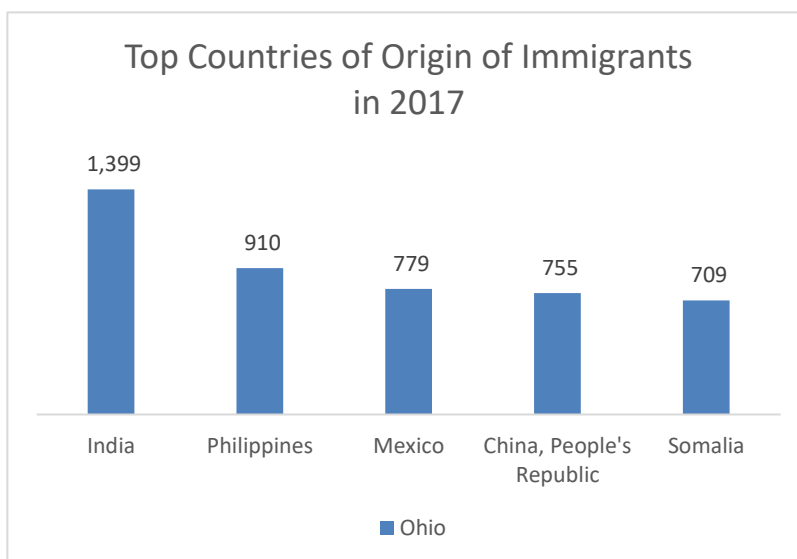
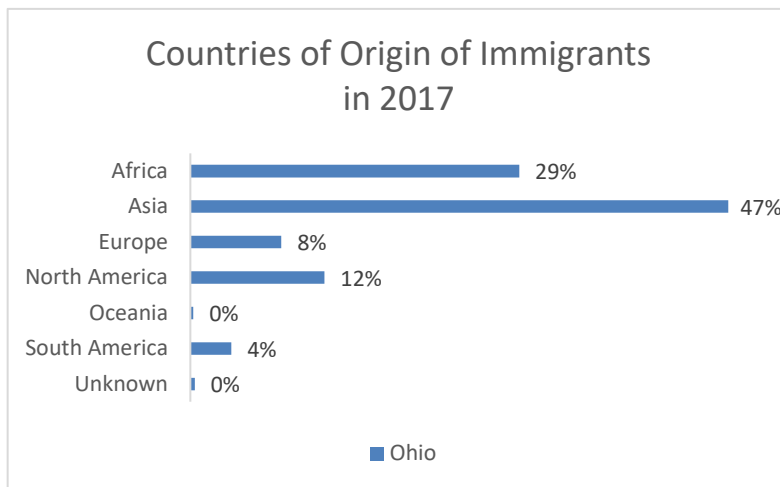


Table 9. Immigration by Origination Region and Country in 2017

REGION	
Total	16,894
Africa	4,873
Asia	7,970
Europe	1,348
North America	1,988
Oceania	44
South America	607
Unknown	64
COUNTRY	
Total	16,894
India	1,399
Philippines	910
Mexico	779
China, People's Republic	755
Somalia	709
Nepal	693
Bhutan	634
Ghana	595
Ethiopia	451
Iraq	381
Vietnam	372
Jordan	335
Nigeria	308
Kenya	305
Congo, Democratic Republic	272
Dominican Republic	263
Pakistan	246
Syria	239
Ukraine	230
Canada	226
Korea, South	216
Cameroon	208
United Kingdom	206
Egypt	199
Afghanistan	184
Algeria	165

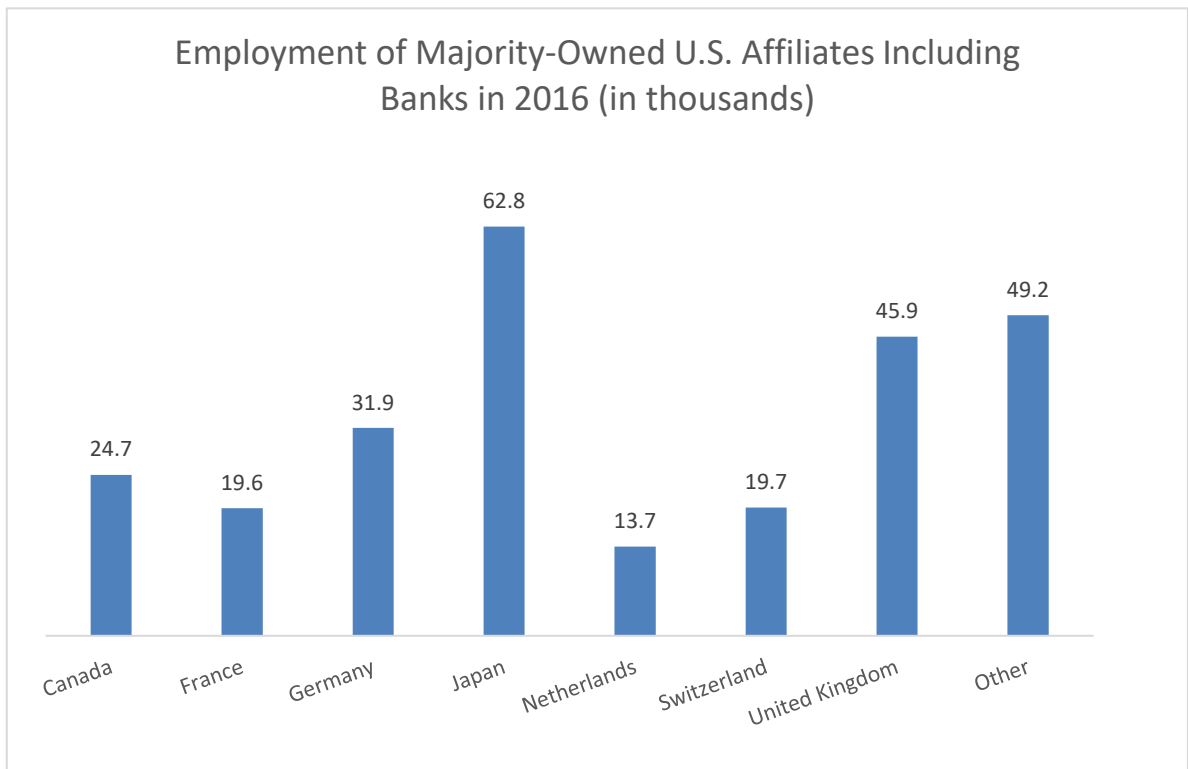


D-Data withheld to limit disclosure

Source: U.S. Department of Homeland Security

Yearbook of Immigration Statistics, 2017, Supplemental Table 1.

Table 10. Employment of Majority-Owned U.S. Affiliates of Foreign Multinational Companies



Source: US Bureau of Economic Analysis

Table 11. Top 25 Export Destinations of the State Based on 2015 Dollar Value (in Millions)

Country	2018 Dollar Volume	Percent Share
World	54,293	3.3
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 12. Top 25 Import Origins of the State Based on 2018 Dollar Value (in Millions)

Country	2018 Dollar Volume	Percent Share
World	70,211	2.8
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.