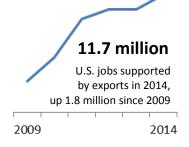


MICHIGAN EXPORTS, JOBS, AND FOREIGN INVESTMENT

Exports Support Jobs for American Workers

\$2.23 trillion

Value of U.S. goods and services exports in 2015



270,927

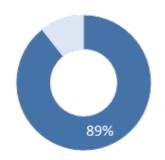
U.S. jobs supported by goods exports from Michigan in 2014

Michigan's Metropolitan Exports in 2014

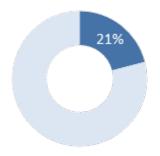
Metro Area	Merchandise Exports	Share of State Exports	
Detroit-Warren-Dearborn	\$50.3 billion	69.5%	
Grand Rapids-Wyoming	\$5.2 billion	7.3%	
Midland	\$3.1 billion	4.2%	
Kalamazoo-Portage	\$1.9 billion	2.6%	
Saginaw	\$1.3 billion	1.8%	

Exports Sustain Michigan Businesses

Companies exported from 14,843 Michigan in 2013



Small-Medium Enterprise share of Michigan exporters (< 500 employees)



SME share of Michigan's merchandise exports in 2013

Foreign Investment and Jobs in Michigan

2013 Major Sources of Foreign Investment	
Germany	
Japan	
Canada	
United Kingdom	

208,900 Workers employed by foreigncontrolled companies in 2013

5.8%

Total 2013 private-industry employment supported by foreign investment

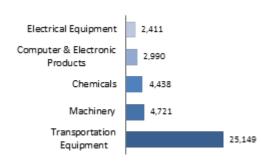
Michigan Depends on World Markets

\$53.2 billion ²⁰¹⁵ total exports of merchandise from Michigan

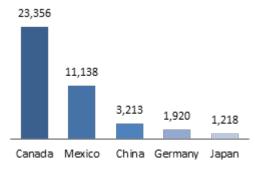
\$37.6 billion

Merchandise exports to U.S.'s 20 Free **Trade Agreement Partners**

Michigan's Top 5 Export Industries (Value in Millions of US dollars)



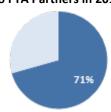
Michigan's Top 5 Export Markets (Value in Millions of US dollars)



32%

Export growth to FTA Partners since 2005

Share of Michigan's exports to FTA Partners in 2015



^{*}Indicates that portions of the MSA are shared with one or more other states. Updated February 2016.

Michigan: Exports, Jobs, and Foreign Investment

February 2016

Exports Support Jobs for American Workers

Total exports from Michigan helped contribute to the \$2.23 trillion of U.S. goods and services exports in 2015. Nationally, U.S. jobs supported by exports reached an estimated 11.7 million in 2014, up 1.8 million since 2009. In 2014, goods exports from the state of Michigan supported nearly 271,000 jobs.

Exports Sustain Thousands of Michigan Businesses

A total of 14,843 companies exported from Michigan locations in 2013. Of those, 13,263 (89.4 percent) were small and medium-sized enterprises with fewer than 500 employees.

Small and medium-sized firms generated over one-fifth (21.0 percent) of Michigan's total exports of merchandise in 2013.

Foreign Investment and Jobs in Michigan

In 2013, foreign-controlled companies employed 208,900 Michigan workers. Major sources of foreign investment in Michigan in 2013 included Germany, Japan, Canada, and United Kingdom.

Foreign investment in Michigan was responsible for 5.8 percent of the state's total private-industry employment in 2013.

Michigan Depends on World Markets

Michigan's export shipments of merchandise in 2015 totaled \$53.2 billion.

The state's largest market was Canada. Michigan posted merchandise exports of \$23.4 billion to Canada in 2015, representing 43.9 percent of the state's total merchandise exports. Canada was followed by Mexico (\$11.1 billion), China (\$3.2 billion), Germany (\$1.9 billion), and Japan (\$1.2 billion).

The state's largest merchandise export category was transportation equipment, which accounted for \$25.1 billion

of Michigan's total merchandise exports in 2015. Other top merchandise exports were machinery, except electrical (\$4.7 billion); chemicals (\$4.4 billion); computer & electronic products (\$3.0 billion); and electrical equipment, appliances & components (\$2.4 billion).

Michigan's Metropolitan Exports

In 2014, merchandise exports from Michigan metropolitan areas included: Detroit-Warren-Dearborn (\$50.3 billion), Grand Rapids-Wyoming (\$5.2 billion), Midland (\$3.1 billion), Kalamazoo-Portage (\$1.9 billion), Saginaw (\$1.3 billion), Ann Arbor (\$1.2 billion), Battle Creek (\$1.1 billion), Lansing-East Lansing (\$936 million), Monroe (\$783 million), Muskegon (\$746 million).

Free Trade Agreements

The United States currently has free trade agreements in force with 20 countries, which accounted for \$37.6 billion (71 percent) of Michigan's exports in 2015. Since 2005, exports from Michigan to these markets grew by 32 percent, with NAFTA, Korea, Australia, Chile, and Israel showing the largest dollar growth during this period.

 $Prepared \ by \ the \ Office \ of \ Trade \ and \ Economic \ Analysis, \ International \ Trade \ Administration, \ U.S. \ Department \ of \ Commerce.$