



KEY STATISTICS²

32,562

TOTAL JOBS

+3%

TOTAL JOB GROWTH

470

ESTABLISHMENTS

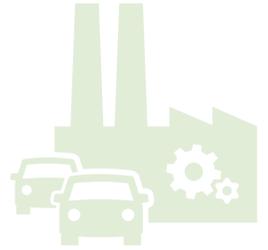
\$95,577

AVERAGE EARNINGS
(NATIONAL AVG. \$61,890)



INDUSTRY PROFILE

AUTOMOTIVE



More than 100 years after the auto assembly line was first introduced, Macomb County remains at the forefront of the U.S. auto industry. The transformational growth of this industry is opening up economic opportunities across Macomb County. Ten automotive OEM facilities occupy 25 million square feet and employ more than 35,000 workers here. Since 2010, automotive companies have invested more than \$7.4 billion in Macomb County including substantial investments by Fiat Chrysler Automobiles, Ford Motor Company and General Motors.

Macomb County's automotive supply chain network is comprised of more than 400 companies that specialize in all stages of product life cycle with significant expertise in research and development, tool and die, and automated systems.

Success in business is dependent on access to a wide and deep pool of talent and experience. Aside from more than 75,000 in the skilled trades, our region employs more than 87,000 engineers and 70,000 R&D professionals. Each year, more than 12,000 engineers graduate from Michigan universities and colleges with degrees in a wide range of disciplines.

Macomb County is better equipped than any other county in the nation to implement next generation mobility through connected and autonomous vehicle capabilities. The infrastructure and workforce needed to support the emerging demands of this industry exist here. National labs and research facilities creating this synergy include the Ford Romeo Proving Grounds, General Motors Global Technical Center, National Automotive Center (NAC) and U.S. Army Automotive Research Development and Engineering Center (TARDEC).

INDUSTRY JOBS BY YEAR²



MACOMB



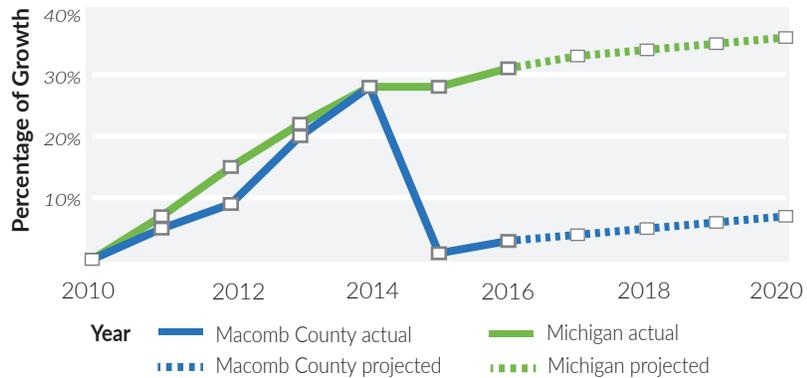
MICHIGAN

Year	MACOMB	MICHIGAN
2010	31,686	195,886
2011	33,171	209,683
2012	34,600	225,332
2013	37,945	238,420
2014	40,540	251,662
2015	32,095	251,521
2016	32,562	255,797

STAFFING PATTERNS

For generations, Macomb County's skilled and talented workforce has been a driving force in the prosperity of the mobility industry. As employment trends have highlighted an aging workforce, Macomb County has developed a number of inventive and impactful workforce development initiatives which are helping inject new talent into the auto industry.

JOB GROWTH²



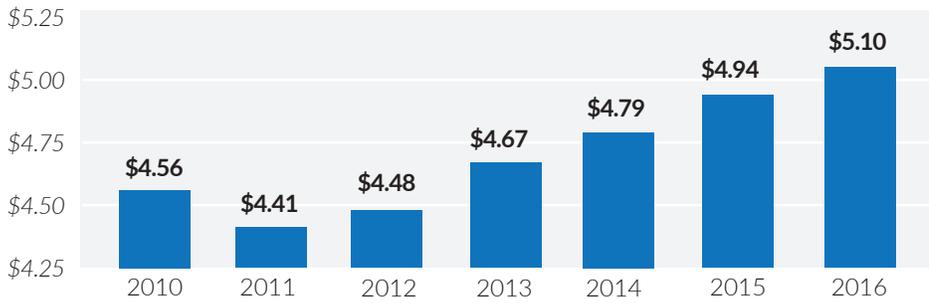
EMPLOYMENT TRENDS²

Job Title	Employed in Industry Group (2016)	Percent Increase 2010 - 2016	Median Hourly Earnings
Team Assemblers	6,642	-24%	\$14.24
Industrial Engineers	1,310	10%	\$44.23
Retail Salespersons	1,131	24%	\$9.84
Mechanical Engineers	1,082	34%	\$44.93
Machinists	980	22%	\$18.08
Automotive Service Technicians and Mechanics	902	16%	\$19.31
Cutting, Punching and Press Machine Setters, Operators, Tenders, Metal & Plastic	874	8%	\$15.38
Tool & Die Makers	726	13%	\$22.92
First Line Supervisors of Production and Operating Workers	799	-1%	\$27.83



INDUSTRIAL MARKET AVERAGE LEASE RATE¹

Per square foot



SUCCESS STORIES



General Motors, Warren - General Motors (GM) is a global automotive company that was founded in 1908 and is the world's largest U.S.-based automaker. Macomb is home to the GM Global Technical Center facility and Warren Transmission. The "Tech Center" is a 710-acre campus located in Warren that currently houses 19,000 employees. Recent investments include over \$1 billion in new facilities and renovations as well as the creation of 2,600 new jobs. This project includes plans for a new design studio, the renovation of the R&D facilities, a new IT building, additional testing facilities at the Advanced Energy Center, and the renovation of existing offices as well as the construction of additional parking. All this is in addition to the \$139.5 million investment GM previously announced for the body shop and stamping facility at Warren Pre-Production Operations.



Ford Motor Company, Romeo - Founded in 1903, Ford Motor Company is a global automobile company and is the second largest U.S.-based automaker of passenger and commercial vehicles. Ford Macomb County facilities include Romeo Proving Grounds, Romeo Engine Plant, Van Dyke Transmission and Sterling Axle. Plans were recently announced to invest approximately \$1 billion in two of its Sterling Heights facilities over the next four years as part of a larger agreement with the United Auto Workers union that calls for approximately \$9 billion in investments at the company's manufacturing facilities across the country. Ford's investment in Sterling Heights will include \$400 million in the Sterling Heights Axle Plant, in addition to \$650 million at the Van Dyke Transmission Facility to add three new transmissions.



Fiat Chrysler Automobiles, Sterling Heights - Fiat Chrysler Automobiles (FCA), the seventh largest automaker in the world, designs, engineers, manufactures and sells passenger cars, light commercial vehicles and components. Company facilities include Warren Truck, Sterling Stamping and Warren Stamping. Warren Stamping Sterling Heights Assembly Plant (SHAP) was originally built in 1953 as a jet engine plant and was operated by the Army as the Michigan Ordinance Missile Plant with Chrysler serving as contractor, building Redstone and Jupiter missiles. It was converted into an automobile plant in 1980 by Volkswagen and purchased by Chrysler Corporation in 1983. Recent investment includes nearly \$850 million in a state-of-the-art, 425,000-square-foot paint shop. In October 2011, the company announced that it would invest \$165 million to add a 1-million-square-foot body shop. Today, SHAP is recognized as the largest stamping plant in the world.

LOCATIONAL ADVANTAGE

Macomb County is at the intersection of world-class production and advanced technological innovation. Whether you are involved in R&D or the assembly of advanced componentry, Macomb possesses a number of versatile and cost-competitive sites. With more than 20,000 acres used for industrial operations, we can find a place for your business to grow.



TOP COMPANIES

- AGM Automotive
- AGS Automotive Systems
- Axalta Coating Systems
- Cosworth
- Faurecia Interior Systems
- Fiat Chrysler Automobiles US LLC,
- Fisher Corporation
- Flex-N-Gate
- Ford Motor Company
- General Motors Company
- Grupo Antolin
- Key Safety Systems
- Magna International
- Mitsubishi
- Proper Group International
- Shared Vision
- Sodecia North America
- Tower Automotive
- TRW Automotive
- Yanfeng Automotive Interiors
- ZFAutomotive



¹ Source: CoStar Realty Information Inc.
² Source: MSI Q2 2016 Data Set & Michigan DTMB Bureau of Labor Market Information and Strategic Initiatives, Local Area Unemployment Statistics

AVAILABLE ASSISTANCE



Planning &
Economic
Development

macombgov.org
(00 + 1) 586-469-5285

The business development team of the Macomb County Department of Planning and Economic Development is here to help. Our job is to be knowledgeable about and connected to a wide assortment of programs available to help businesses succeed. This includes assisting with new investment in facilities and equipment, recruitment and training of new and existing employees, as well as help with financing, exporting and diversifying the industry sectors your company serves. The business development team will introduce your company to our partner service agencies and work with you to ensure access to available local and state incentives.

Our services are free, confidential and easily accessed. Simply get in touch, and we will arrange for your team to meet with our seasoned professionals. The business development team will listen to your goals to grow your business and act as your project manager to navigate working with government agencies at all levels.