



2017 KEY STATISTICS²

11,822

TOTAL JOBS

+25%

TOTAL JOB GROWTH FROM 2010

419

ESTABLISHMENTS

\$84,605

AVERAGE EARNINGS
(NATIONAL AVG. \$97,772)



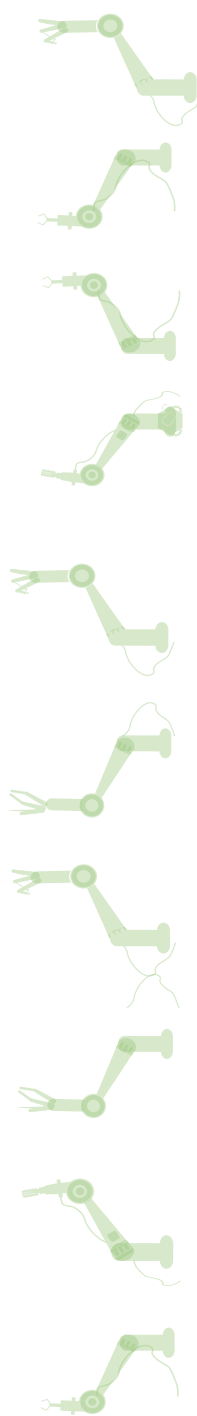
INDUSTRY PROFILE

ADVANCED MANUFACTURING

Macomb County is home to an advanced manufacturing network that features a convergence of technology, skilled trades and manufacturing expertise. This makes Macomb County a preferred place to do business. From concept to consumer, County companies specialize in every aspect of product development and production.

Macomb County's emerging advanced manufacturing supercluster is growing out of 415 companies that employ 12,000 highly skilled workers across fields of science, technology, engineering and math. These companies are utilizing sophisticated software systems and continually integrate designing, prototyping, production and supply chain management, which leads to shorter product development cycles and increased manufacturing efficiencies.

Within the advanced manufacturing industry, Macomb County has emerged as a leader in the aerospace, robotics and tool and die sectors. The technical skills and innovation pioneered by the automotive industry are now finding new applications in a variety of high-tech manufacturing industries, which are especially relevant as the Industry 4.0 trend continues to spread. As a result, no other county or region is as well-equipped to meet the demands of the advanced manufacturing industry.



INDUSTRY JOBS BY YEAR²



MACOMB

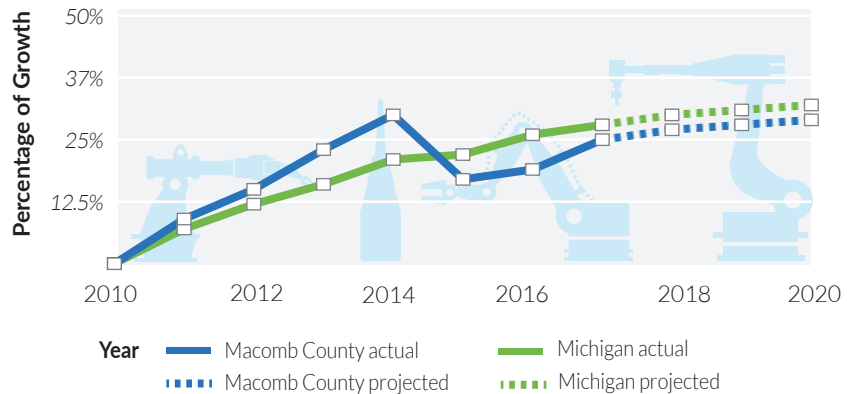


MICHIGAN

Year	Macomb	Michigan
2010	8,477	76,758
2011	10,032	82,714
2012	10,849	85,941
2013	10,036	86,200
2014	11,170	88,111
2015	11,637	88,921
2016	11,659	88,676
2017	11,822	89,151



JOB GROWTH²



EMPLOYMENT TRENDS²

Job Title	Employed in Industry Group (2017)	Percent Increase 2010 - 2017	Median Hourly Earnings (2017)
Tool & Die Makers	1,246	10.5%	\$24.91
Machinists	1,232	10.5%	\$18.00
Mechanical Engineers	828	7.1%	\$43.13
Team Assemblers	501	4.3%	\$14.22
Computer-Controlled Machine Tool Operators	405	3.5%	\$19.40

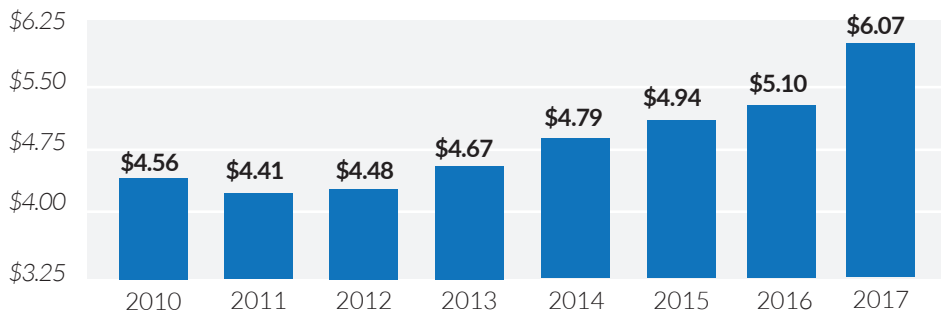
¹ Source: CoStar Realty Information Inc.

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



INDUSTRIAL MARKET AVERAGE LEASE RATE¹

Per square foot



SUCCESS STORIES



Cougar Cutting Tools, Clinton Township - Cougar Cutting Tools in Clinton Township was founded in 1987 with the belief that “you’re only as good as the last tool you made,” - a mantra that allowed the company to become a successful second generation family business. As a manufacturer of custom carbide tools, Cougar specializes in drills, end mills, reamers, form tools and other products for industrial machining applications. The company’s versatility utilizing lean manufacturing principles has allowed it to grow and expand into a second Clinton Township location.



Schwab Industries, Shelby Township - Schwab Industries is a premier supplier of tooling, stampings, gages and fixtures for aerospace, automotive and consumer industries. The company is also qualified to handle most aerospace production requirements and can accurately program the best tooling solution for all aerospace needs. Schwab has over 100,000-square-feet of manufacturing space divided between five buildings on one campus. The company is currently in the process of building a new 35,000-square-foot facility that will connect two existing buildings and utilize a lot on 23 Mile Road for parking and future building expansions. This development will allow Schwab to hire 20 new employees by the end of 2018. Macomb County is assisting with a 50 percent tax abatement on the new investment.



Ultraform Industries, Romeo - Ultraform Industries is a leader in high volume precision metal-formed production parts for automotive, military and consumer product applications. Located in Romeo and employing 80 people, the company is investing over \$1 million for the fourth time in the past five years. This time, aided by a local tax abatement, Ultraform is investing \$4.2 million to add 30,000-square-feet to their 50,000-square-foot facility, as well as 15 new full-time jobs. This new investment will help support a new program from Toyota. In business for 55 years, Ultraform Industries also serves the aerospace, medical and alternative energy industries. Macomb County, working with the local community, has offered support to the project in the form of a property tax abatement, reducing taxes on the investment by 50 percent for 12 years.

LOCATIONAL ADVANTAGE

To counteract employment trends that show an aging population, Macomb County leadership is creating innovative and impactful labor development initiatives that inject talent into the workforce and prepare new workers to compete in a globally competitive marketplace. There are also new programs available to assist companies in advancing the skill level of their current employees, keeping them at the forefront of new manufacturing processes and procedures. All told, it’s this skilled and talented workforce that is driving the success of manufacturing within the area.

TOP COMPANIES

- AIM Plastics
- ASI Instruments
- Avon Gear
- CIE USA (Century Plastics)
- Custom Biogenic Systems
- Dynamic Plastics
- Eagle Manufacturing
- Elite Mold and Engineering
- Fitzpatrick Manufacturing Co.
- Foam Factory
- Fori Automation
- Futuramic Tool and Engineering
- HTI Cybernetics
- I.F. Metalworks
- JAAAN Technologies
- K&K Stamping
- KUKA Systems North America
- Majestic Industries
- Offshore Spars
- Paslin Company
- PCS Company
- Peninsular Cylinder Company
- Protojet LLC
- PTI Engineered Plastics
- R&E Automated Systems
- Schaller Corporation
- Sequoia Tool
- Stahl's International
- Triumph Gear Systems

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, and helping 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.