

MICHIGANIS AUTOMOBILITY

A data snapshot of the automotive and mobility state.



The #1 Automotive and Mobility State

#1
for vehicle production

exporter of vehicles and parts

#1 concentration of engineers

business-funded automotive and mobility R&D

EV and battery-related investments

The Future of Mobility is Being Created in Michigan

- 14 proving grounds
- Top 10 state in the U.S. for patents
- of the nation's business-funded automotive R&D occurs in Michigan
- 9th in the nation for overall research and development activity

EVs Driving New Investment and Jobs

#1 State

for EV and battery-related announced investments

83%

of Michigan's automotive and mobility announced investments are EV or battery-related

\$30B

in announced investments, or 14% of the nation's share

18,500+

EV jobs created

Michigan is the Global Epicenter of Auto Manufacturing and R&D

25 OEMs located in Michigan

95 of the top 100 automotive suppliers to North America



Explore Michigan's 500+ automotive and mobility assets.





#1 State for Vehicle Production

19% of the nation's vehicles are manufactured in Michigan

11 OEM assembly plants in Michigan, including two producing EVs

23 OEM component and material plants

23 models produced in Michigan in 2024, including seven EVs

	Ford	<u>gm</u>	STELLÄNTIS
Production	574,741	618,734	849,859
Employees	12,000+	13,000+	13,000+
Plants	3	5	4



All three of the nation's 2024 top-selling vehicles are produced in Michigan: Chevrolet Silverado, Dodge Ram, and Ford F-Series.

Highly Skilled Talent Powers Our Top Industry

in U.S. for engineering talent with 98,800+ engineers

Highest concentration of engineers 2X the national average

Michigan's Employment in Key Mobility Occupations:

Mechanical Engineers

4x the national average

Industrial Engineers

3x the national average

Tool and Die Makers

6x the national average

Mechanical Engineering Technologists and Technicians

5x the national average

Model Makers, Metal, and Plastics

13x the national average

#1 in the Nation for Automotive Manufacturing Jobs

1	Michigan	180,680	
2	Indiana	118,640	
3	Ohio	98,840	
4	Tennessee	67,940	
5	Kentucky	64,200	

Colleges Provide a High-tech Talent Pipeline

24 universities offering engineering programs

28 community colleges offering mobility-related degrees

8,200 engineering degrees awarded annually

16 universities and colleges with nationally ranked undergraduate engineering programs, six nationally ranked graduate programs

The R1 Research Universities for Michigan









\$3.4B in annual higher education R&D, ranking 12th in nation

22,150 mobility-related degrees awarded annually

\$7.23B in mobility research awards since 2020

Mobility is a Big Economic Multiplier

\$348B contributed into Michigan's economy each year, which is 20% of the state's GDP

1.2M+ jobs, or 20% of Michigan employment is tied to the mobility industry

\$83B in compensation annually from mobility industry

\$27B in transportation equipment exports, accounting for 43% of all Michigan exports





The only statewide voice for the automotive and mobility industry.

MichAuto.org