

MICHIGAN STATE UNIVERSITY

College of Engineering Destination Data Five-Year Comparison: 2019 - 2023

Outcomes Comparison by Year

Outcomes Data	2019	2020	2021	2022	2023	5-Year AVG
Knowledge Rate	83%	80%	80%	83%	91%	83%
Overall Placement Rate	98%	94%	95%	98%	94%	96%
Employment Rate	85%	78%	82%	83%	79%	81%
Continuing Education Rate	13%	16%	13%	15%	14%	14%

Employment Destination Comparison by Region

Employment Destination by Region	2019	2020	2021	2022	2023	5-Year AVG
Michigan Employment	56%	61%	58%	57%	59%	58%
Midwest Employment	77%	76%	77%	75%	76%	76%
Non-Midwest Employment	23%	24%	23%	25%	24%	24%

College Salary Averages

Salary Averages	2019	2020	2021	2022	2023	5-Year AVG
College of Engineering	\$66,926	\$69,735	\$69,838	\$73,921	\$76,806	\$71,445

Quick Facts & Trends

- The 96% 5-year average placement rate demonstrates a consistently strong market for engineers.
 - The average employment rate is 81% for the period 2019 – 2023.
 - The average continuing education rate is 14% for the period 2019 – 2023.

- The range for the salary averages from 2019 – 2023, \$66,926 - \$76,806, represents a 15% growth rate for the five-year period.

All data shown is for spring semester graduates of the College of Engineering from 2019-2023.

**Knowledge Rate = MSU's knowledge of graduate destinations (Survey Responses + Social Media Mining).*

***The Overall Placement Rate includes Employment, Continuing Education and Other Intentions.*

****Midwest includes Michigan, Ohio, Indiana, Illinois, Iowa, Wisconsin, and Minnesota.*

College of Engineering

Destination Data Five-Year Comparison: 2019 - 2023

Top 25 Employers 2023

Top Employers 2019 - 2023

<i>General Motors*</i>	23		<i>General Motors*</i>	166
<i>Ford Motor Company*</i>	14		<i>Ford Motor Company*</i>	84
Epic Systems	9		Epic Systems	41
General Mills	9		<i>GE</i>	36
PepsiCo	9		Amazon	32
Williams International*	8		Pfizer	26
Amazon	7		Williams International*	26
Humana	7		Microsoft	22
Black and Veatch	6		PepsiCo	22
Gentex Corporation*	6		Target	21
Kimley-Horn & Associates	6		General Mills	20
<i>Marathon Petroleum</i>	6		<i>Stellantis/FCA*</i>	19
MSU College Advising Corps*	6		Texas Instruments	18
<i>Magna International</i>	5		Accenture	17
Raytheon	5		<i>Dow*</i>	16
Texas Instruments	5		<i>Auto-Owners Insurance*</i>	16
Textron	5		<i>Bosch*</i>	16
<i>Auto-Owners Insurance*</i>	4		<i>Eaton</i>	16
<i>Eaton</i>	4		Textron	15
<i>GE</i>	4		Deloitte	15
General Dynamics	4		<i>Consumers Energy*</i>	14
IBM	4		Kimley-Horn	12
<i>Eli Lilly</i>	3		<i>Marathon Petroleum</i>	12
<i>Stellantis*</i>	3		Rocket (Quicken)*	11
Ultium Cells	3		<i>Stryker*</i>	11
<i>*Michigan Based</i>			<i>*Michigan Based</i>	

Quick Facts & Trends

- For the period 2019 - 2023, General Motors, Ford, and Epic Systems have been the top employers for MSU College of Engineering students.
- Seven of the top 25 employers in 2023 are Michigan based companies.
- Ten of the top 25 employers for the period 2019 – 2023 are Michigan based companies.

*Companies marked with an asterisk represent Michigan based companies.
Bold and italicized companies represent The Center Partners.*