

MICHIGAN STATE UNIVERSITY

College of Engineering Destination Data Five-Year Comparison: 2018 - 2022

Outcomes Comparison by Year

Outcomes Data	2018	2019	2020	2021	2022	5-Year AVG
Knowledge Rate	71%	83%	80%	80%	83%	79%
Overall Placement Rate	96%	98%	94%	95%	98%	96%
Employment Rate	80%	85%	78%	82%	83%	82%
Continuing Education Rate	16%	13%	16%	13%	15%	15%

Employment Comparison by Region

Employment Destination by Region	2018	2019	2020	2021	2022	5-Year AVG
Michigan Employment	63%	56%	61%	58%	57%	59%
Midwest Employment	82%	77%	76%	77%	75%	77%
Non-Midwest Employment	18%	23%	24%	23%	25%	23%

College Salary Averages

Salary Averages	2018	2019	2020	2021	2022	5-Year AVG
College of Engineering	\$65,556	\$66,926	\$69,735	\$69,838	\$73,921	\$69,195

Quick Facts & Trends

- The 96% 5-year average placement rate demonstrates a consistently strong market for engineers.
 - The average employment rate is 82% for the period 2018 – 2022.
 - The average continuing education rate is 15% for the period 2018 – 2022.
- The range for the salary averages from 2018 – 2022, \$65,556 - \$73,921, represents a 13% growth rate for the five-year period.

All data shown is for spring semester graduates of the College of Engineering from 2018-2022.

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

***The Overall Placement Rate includes Employment and Continuing Education.*

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

College of Engineering

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Top 25 Employers 2022

<i>General Motors*</i>	26		<i>General Motors*</i>	169
<i>Ford Motor Company*</i>	16		<i>Ford Motor Company*</i>	77
Amazon	12		Epic Systems	41
<i>GE</i>	12		<i>GE</i>	32
Epic Systems	9		Amazon	30
<i>Bosch*</i>	6		<i>Pfizer</i>	29
<i>General Mills</i>	6		Microsoft	23
<i>Pfizer</i>	6		Williams International*	23
Accenture	5		<i>Stellantis/FCA*</i>	20
<i>Auto-Owners Insurance*</i>	5		<i>Target</i>	20
Texas Instruments	5		<i>Dow*</i>	19
Burns & McDonnell	4		<i>Auto-Owners Insurance*</i>	17
<i>Caterpillar</i>	4		<i>Consumers Energy*</i>	17
<i>Crowe LLP</i>	4		Accenture	16
<i>Dow*</i>	4		<i>Bosch*</i>	16
IBM	4		Textron	16
Kimley-Horn & Associates	4		<i>General Mills</i>	15
Microsoft	4		PepsiCo	15
PepsiCo	4		Deloitte	14
Performance Validation	4		<i>Stryker*</i>	14
<i>Stryker*</i>	4		Texas Instruments	14
<i>Target</i>	4		<i>Eaton</i>	13
AECOM	3		<i>Crowe LLP</i>	12
Ally Financial*	3		<i>Rocket</i>	12
<i>Stellantis/FCA*</i>	3		<i>ZF</i>	12

Top Employers 2018 - 2022

Quick Facts & Trends

- For the period 2018 - 2022, General Motors has been the top employer for MSU College of Engineering students.
- Eight of the top 25 employers in 2022 are Michigan based companies.
- Nine of the top 25 employers for the period 2018 – 2022 are Michigan based companies.

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