



U-M RESEARCH AWARD AND EXPENDITURES REPORT
OCTOBER 2025

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This report summarizes the overall trends in grant and contract activity across all three campuses of the University of Michigan **through the second month of Fiscal Year 2026, which ended August 31.**

Total research expenditures through the second month of FY26 totaled \$398 million, which is up 1.6% when compared to August 2024.

The number of research submissions through the second month of FY26 was down 3.3%, but the value of those submissions increased 9% when compared to August 2024.

The number of new research awards from external sponsors during the second month of FY26 decreased 4.2%, but their value increased 2.9% when compared to August 2024.

Arthur Lupia, Vice President for Research and Innovation

Shandra White, Associate Vice President for Research – Sponsored Projects

Jason Owen-Smith, Associate Vice President for Research – Institutional Capabilities and Research Intelligence

Some highlights of this month's report include:

- A \$23.6 million award from the National Institutes of Health to Josh Ehrlich, professor in the Department of Ophthalmology and Visual Sciences, to lead the Longitudinal Study of Health and Ageing in Kenya (LOSHaK). This [study](#) will **follow older Kenyan adults over time to investigate the interplay of health, economics and neurocognitive disorders such as Alzheimer's and ADHD. The results will provide one of the most comprehensive datasets on aging in sub-Saharan Africa, guiding both local and global strategies for healthy aging.**
- A \$16.6 million award from the Patient-Centered Outcomes Research Institute (PCORI) to Lara Coughlin, assistant professor of psychiatry, to test remotely-delivered interventions for adults who smoke menthol cigarettes. The [project](#) will **compare innovative cessation programs that can be accessed virtually, helping to close gaps in tobacco treatment access and reduce health disparities linked to menthol smoking, which disproportionately affects marginalized populations.**
- A \$5.5 million award from the American Heart Association to Cindy Hsu, associate professor of emergency medicine, to advance the INSIGHT-CPR initiative. By integrating wearable sensors with neural networks, this [project](#) aims to **provide real-time guidance during cardiac arrest to optimize CPR quality. The work could transform first-response care by ensuring that lifesaving interventions are consistent, precise and adapted to each patient's physiology.**

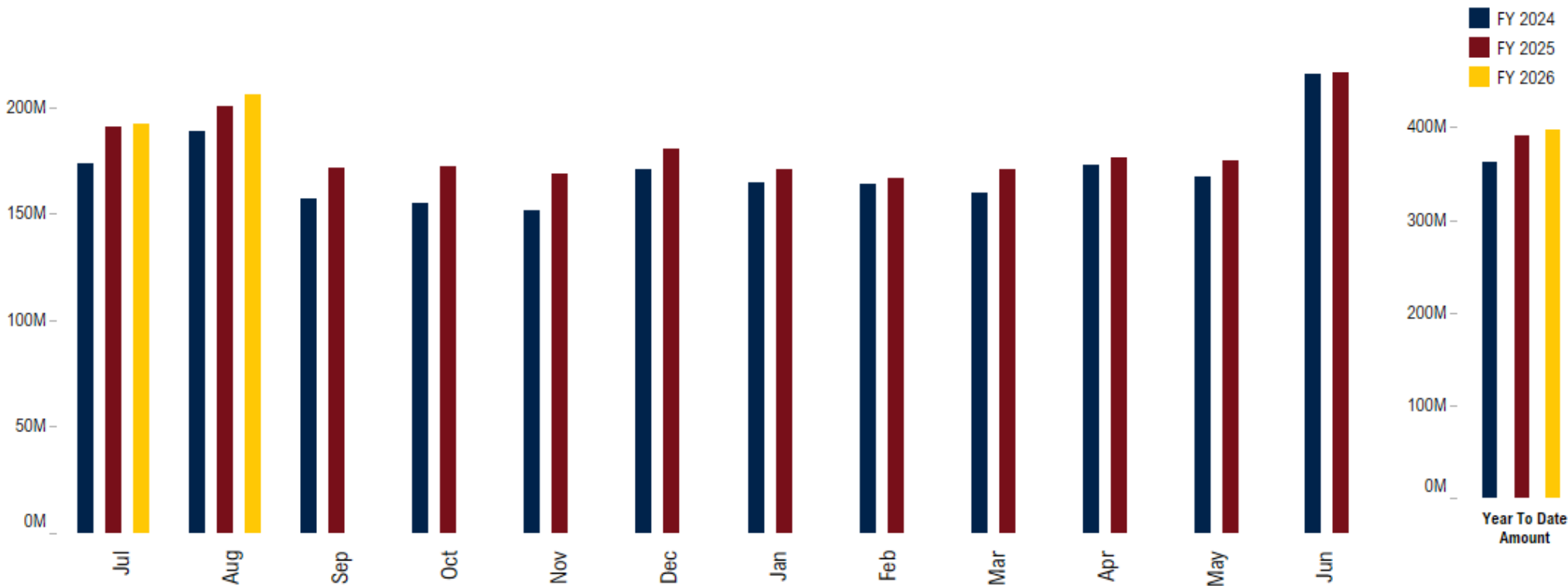
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Expenditures

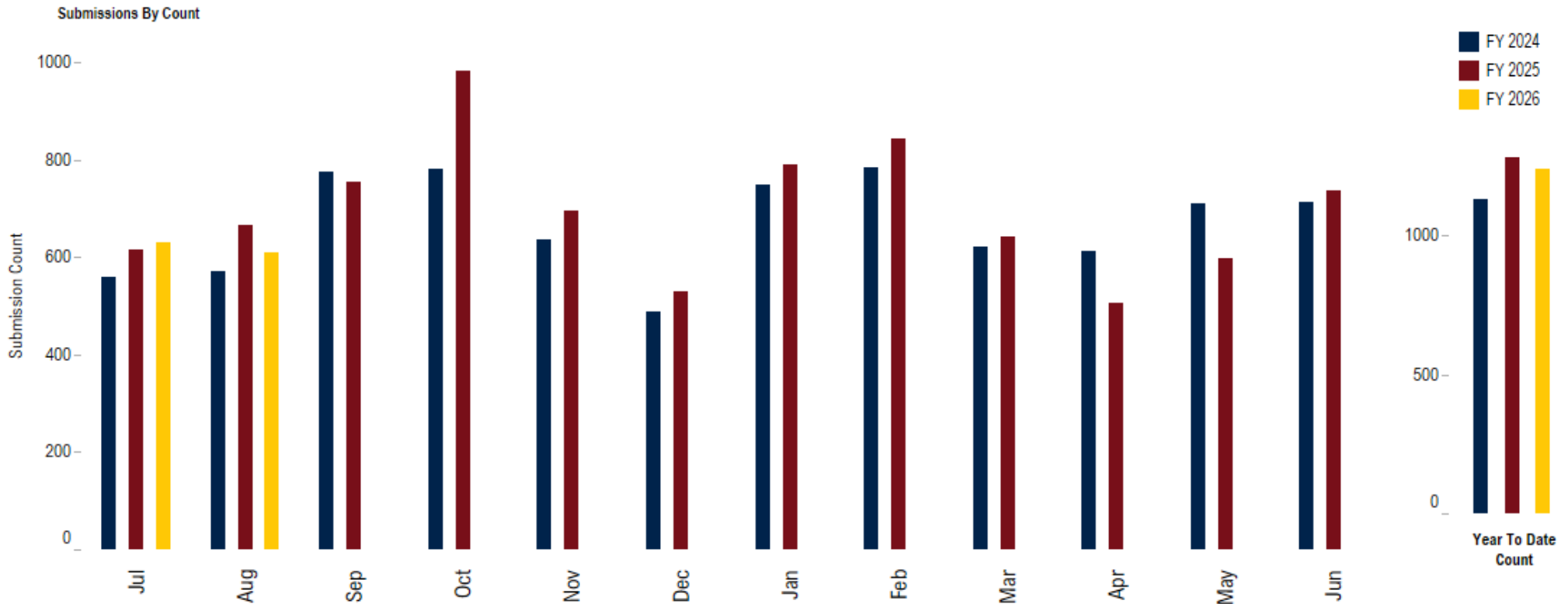
Expenditures By Amount



Year to Date

FY24: \$362,460,975
 FY25: \$391,816,438
 FY26: \$398,106,785

Submissions by Count



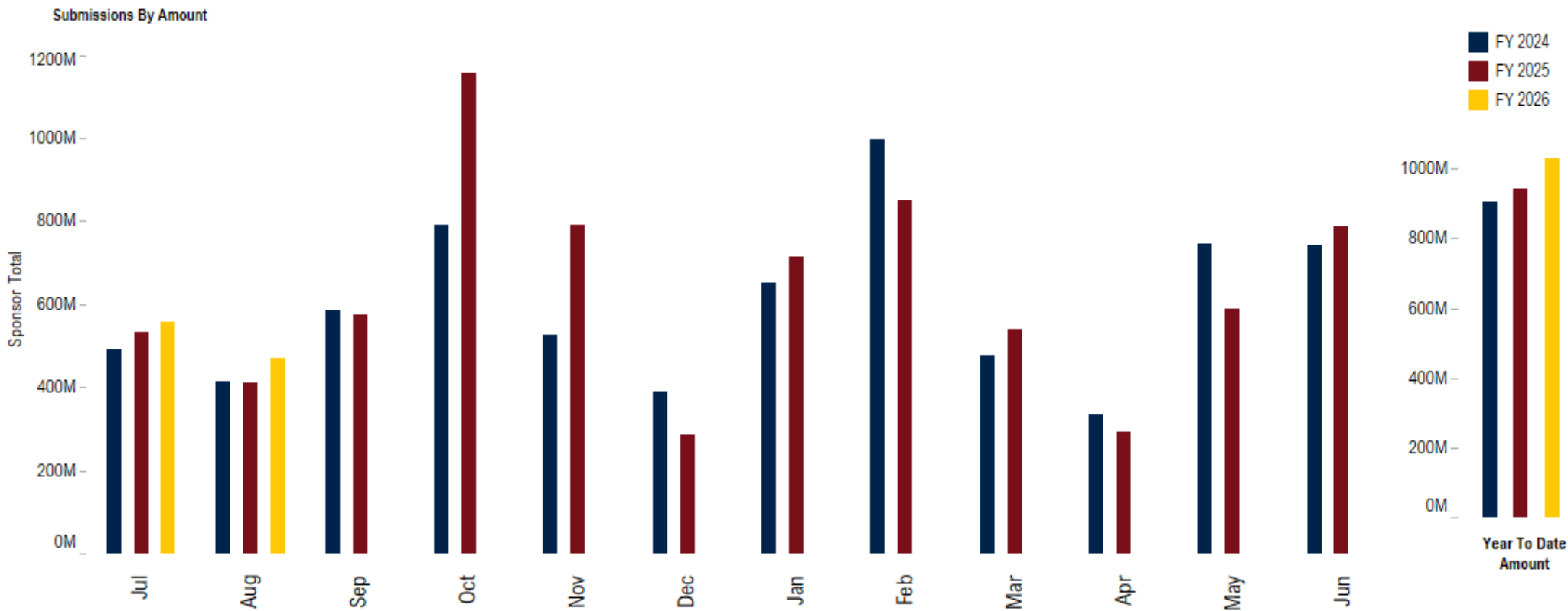
Year to Date

FY24: 1,130

FY25: 1,284

FY26: 1,241

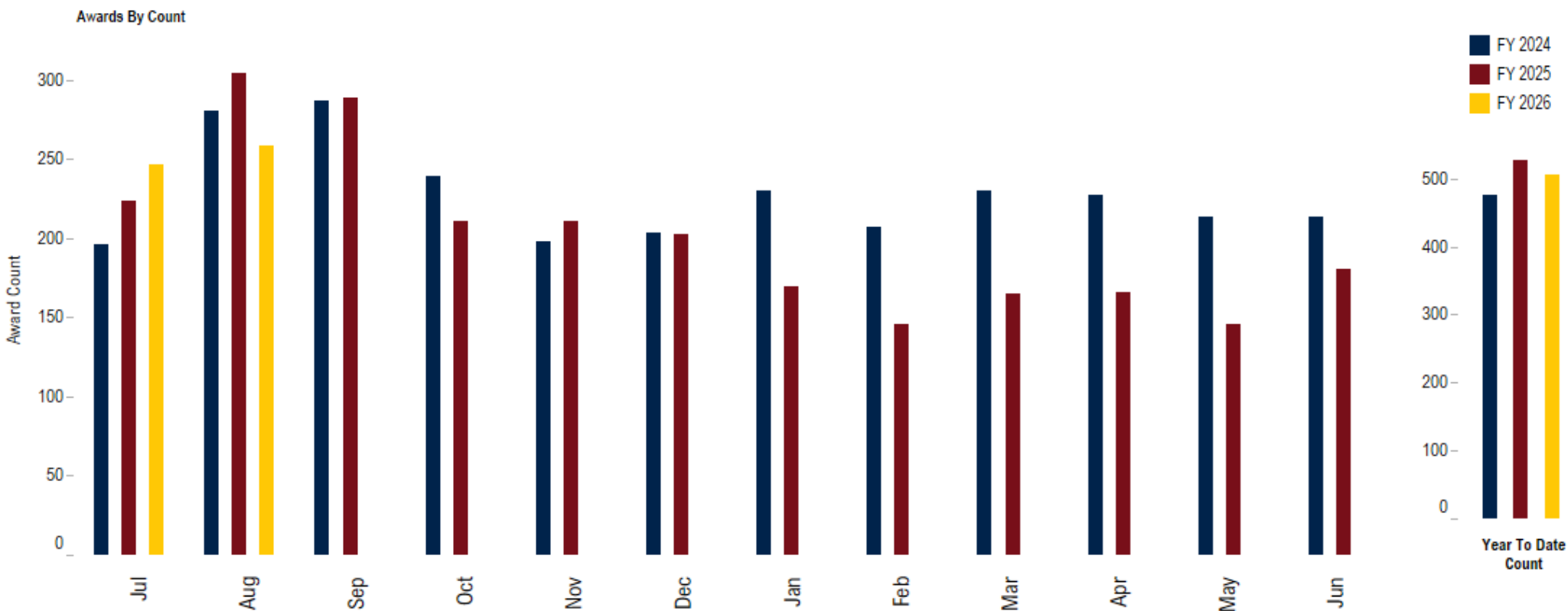
Submissions by Amount



Year to Date

FY24: \$906,043,589
 FY25: \$944,247,562
 FY26: \$1,028,974,839

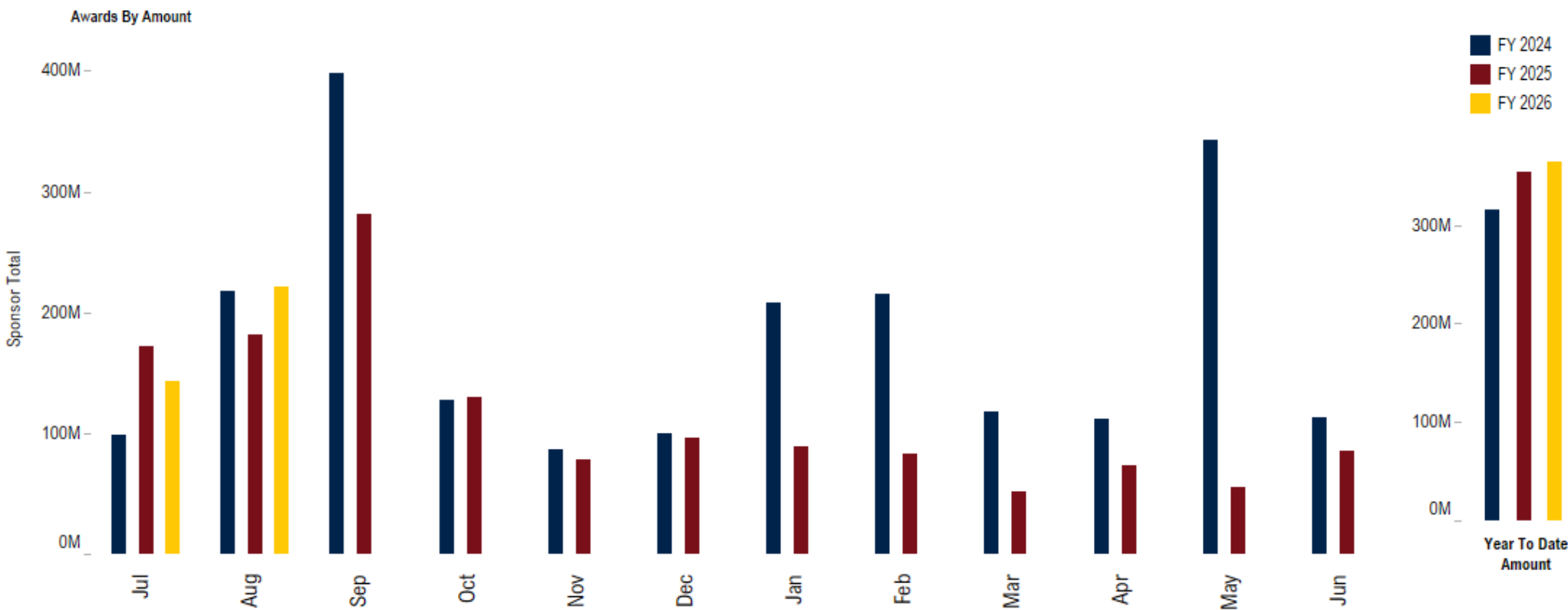
Awards by Count



Year to Date

FY24: 477
 FY25: 528
 FY26: 506

Awards by Amount



Year to Date

FY24: \$315,862,422
 FY25: \$353,834,962
 FY26: \$364,075,279

Top Monthly Awards

National Science Foundation

Principal Investigator	Department	Award Title	Sponsor	Award Sponsor Total	Estimated Award Duration (years)
Valentino, Nicholas	CPS-Research	ANES: Data Products, Instrumentation, and Methodological Innovations	National Science Foundation	\$5,179,047	2.0
Chen, Jiasi	EECS - ECE - MICL	Collaborative Research: Ideas Lab: Breaking Low: End-to-End Delivery Technology for Interactive Multi-person XR Rehabilitation Activities	National Science Foundation	\$1,691,000	2.0
Bruder, Daniel	Mechanical Engineering	Inflatable Shape-morphing Robots for Multi-environment Deployment	National Science Foundation	\$905,626	3.0

National Institutes of Health

Principal Investigator	Department	Award Title	Sponsor	Award Sponsor Total	Estimated Award Duration (years)
Ehrlich, Josh	SRC-Demogr of Aging,Disab&Care	The Longitudinal Study of Health and Ageing in Kenya (LOSHAK): A Population study of Health, Wellbeing, Economics, and AD/ADRD in Older Kenyan Adults	Health and Human Services, Department of-National Institutes of Health	\$23,641,264	4.9
Schuetze, Scott	MM Int Med-Hematology/Oncology	Early Phase Clinical Cancer Prevention Consortium	Health and Human Services, Department of-National Institutes of Health	\$8,283,092	12.0
Newman-Casey, Paula	MM Ophthal. & Visual Science	Leveraging technology to enhance eye disease detection in medically underserved communities: a pragmatic randomized trial	Health and Human Services, Department of-National Institutes of Health	\$3,479,546	4.7

Top Monthly Awards

Department of Defense

Principal Investigator	Department	Award Title	Sponsor	Award Sponsor Total	Estimated Award Duration (years)
Limbach, Christopher	Aerospace Engineering	ORbital Architectures for Cooperative Laser Energetics (ORACLE)	Defense, Department of-Air Force, Department of the	\$1,995,727	3.0
Parolia, Abhijit	MM Ctr fr Translational Path.	Co-targeting NSD1/2 paralogs in AR-driven castration-resistant prostate cancer	Defense, Department of-Defense Health Agency	\$1,844,306	3.0
Zhao, Liuyan	LSA Physics	Altermagnetism: Harvesting Advantages of Ferro and Antiferromagnetism for Transformative Applications in Spintronics	Defense, Department of-Air Force, Department of the	\$999,998	5.0

Top Monthly Awards

Industry

Principal Investigator	Department	Award Title	Sponsor	Award Sponsor Total	Estimated Award Duration (years)
Forrest, Stephen	EECS - ECE - SSEL	Phase X - Continuation Funding: Breaking Down Barriers in Organic Electronics	Universal Display Corporation	\$4,066,625	3.0
Haykal, Tarek	MM Int Med-Hematology/Oncology	A PHASE 3 STUDY OF FIXED DOSE COMBINATIONS OF FIANLIMAB AND CEMIPIMAB VERSUS RELATLIMAB AND NIVOLUMAB IN PARTICIPANTS WITH UNRESECTABLE OR METASTATIC MELANOMA	Regeneron Pharmaceuticals, Inc.	\$2,465,047	8.0
Pettit, Kristen	MM Int Med-Hematology/Oncology	A Phase 3, Randomized, Double-blind, Add-on Study Evaluating the Safety and Efficacy of Navtemadlin Plus Ruxolitinib vs Placebo Plus Ruxolitinib in JAK Inhibitor-Naïve Patients with Myelofibrosis Who Have a Suboptimal Response to Ruxolitinib	Kartos Therapeutics, Inc.	\$2,084,820	7.0

Foundations

Principal Investigator	Department	Award Title	Sponsor	Award Sponsor Total	Estimated Award Duration (years)
Varga, John	MM Int Med-Rheumatology	Linking intestinal dysbiosis to scleroderma via the metaorganismal TMA-FMO3-TMAO axis	Leo Foundation	\$559,557	3.0
Parthasarathy, Shobita	FSPP STPP Cert Prog	To support a science and technology fellowship at the University of Michigan FordSchool of Public Policy.	John S. and James L. Knight Foundation	\$250,000	2.3
Crossley, Thomas	SRC-PSID	Philanthropy Panel Study (PPS) (Mott)	Charles Stewart Mott Foundation	\$136,334	2.0



U-M RESEARCH AWARD AND EXPENDITURES REPORT
FISCAL YEAR 2025

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U-M RESEARCH AWARD AND EXPENDITURES REPORT
FISCAL YEAR 2025

Executive Summary

This brief report summarizes the overall trends in grant and contract activity across all three campuses of the University of Michigan in Fiscal Year 2025, which ended June 30. A full report with audited research metrics from FY25 will be released this fall.

Total research expenditures for FY25 totaled \$2.16 billion, which is up 5.9% when compared to FY24 and marks the second straight year the university's annual research expenditures have exceeded \$2 billion. Researchers submitted a record number of research submissions in FY25. The value of these submissions increased 5.3% when compared to FY24.

FY25 expenditures reflect award amounts the university received in prior fiscal years. In FY25, changes in the federal funding landscape led to a 36.8% decline in the value of new FY25 research awards received from external sponsors compared to the previous year. As a result, we expect a decrease in research expenditures in the coming year. We will continue to closely monitor the evolving federal funding landscape and its impact on the university's research enterprise.

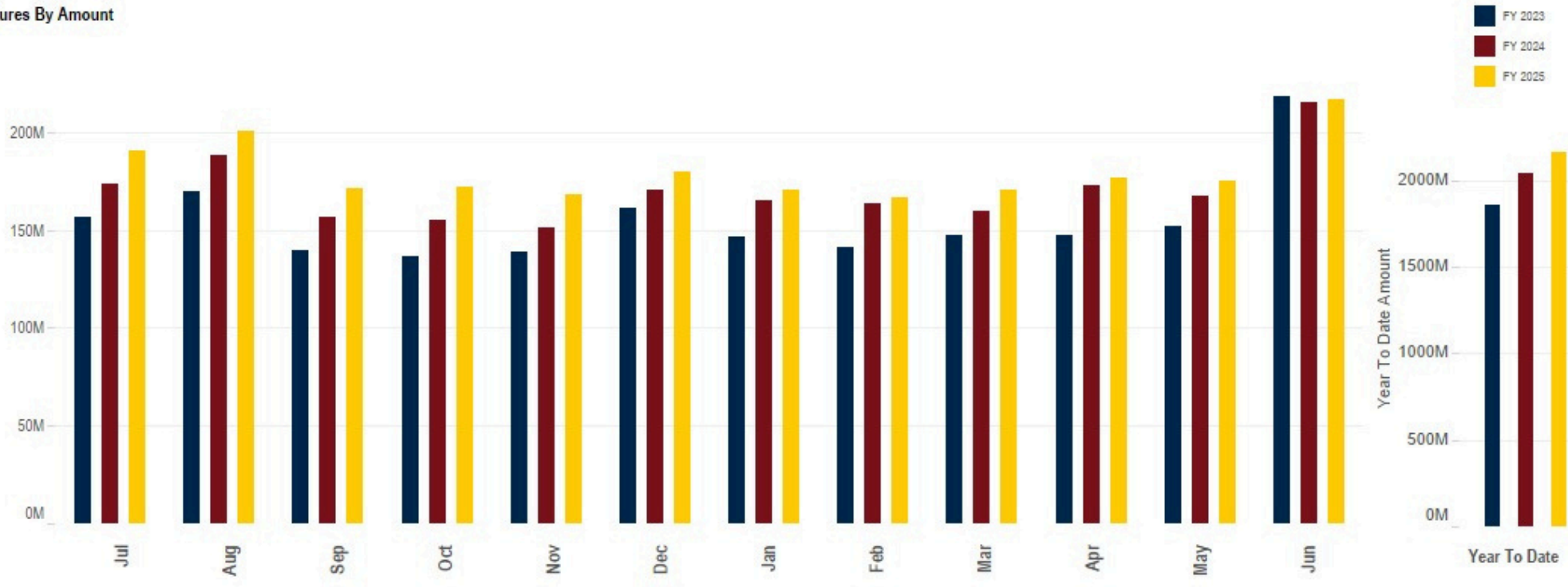
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Expenditures

Expenditures By Amount

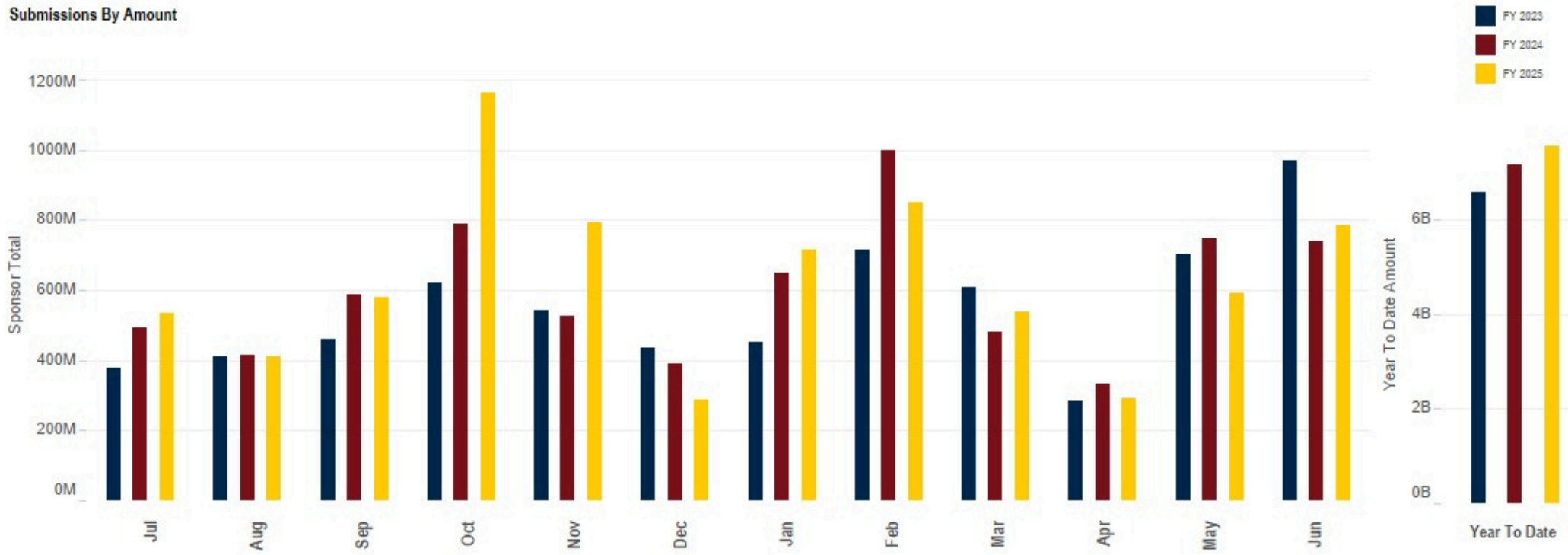


Year to Date

FY23: \$1,857,103,345
 FY24: \$2,041,866,327
 FY25: \$2,162,015,326

Submissions by Amount

Submissions By Amount



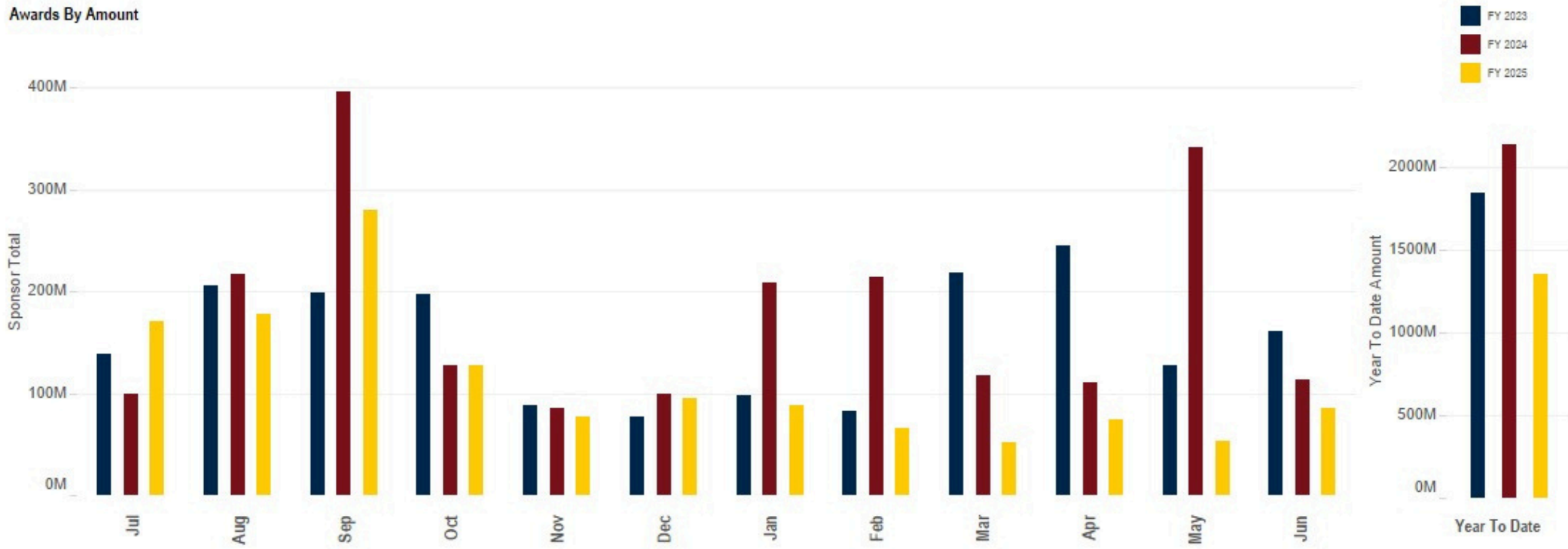
Year to Date

FY23: \$6,574,012,851

FY24: \$7,153,236,255

FY25: \$7,535,739,436

Awards by Amount



Year to Date

FY23: \$1,839,138,771
 FY24: \$2,131,055,598
 FY25: \$1,347,215,538