



U-M RESEARCH AWARD AND EXPENDITURES REPORT
MAY 2026

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

Total research expenditures through the ninth month of FY26 totaled \$1.56 billion, which is down 1.8% when compared to March 2025.

The number of research submissions through the ninth month of FY26 was down 4%, and the value of those submissions decreased 2.7% when compared to March 2025.

The number of new research awards from external sponsors during the ninth month of FY26 decreased 1.8%, and their value decreased 5.6% when compared to March 2025.

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:

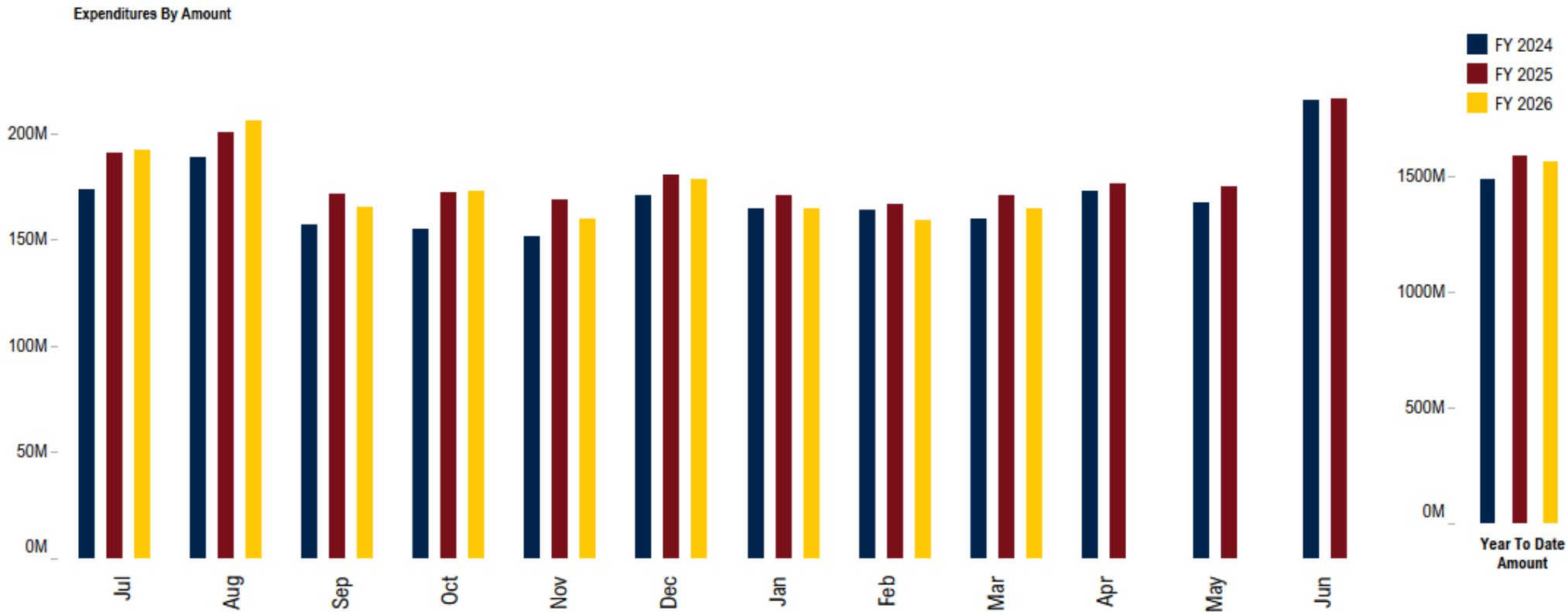
- A \$13.4M award from the National Institutes of Health supports pain neuroscientist Alexandre DaSilva (School of Dentistry) and collaborators at Harvard and Mass General Brigham [to launch](#) a national AI hub for studying temporomandibular disorders—jaw and facial pain conditions that affect roughly 10% of Americans and often co-occur with migraine and fibromyalgia. **The team will combine clinical, imaging, and wearable data with 3D "digital twins" of patients to identify TMD subtypes and tailor treatment accordingly.**
- A \$12.5M award from the National Institutes of Health supports emergency medicine physician Robert Silbergleit (Michigan Medicine) and the SIREN national trials network [to advance](#) BOOST-3, a Phase 3 trial testing whether adding brain-oxygen monitoring to standard intracranial pressure monitoring improves recovery from severe traumatic brain injury. **Roughly 50,000 Americans die and 300,000 are hospitalized from TBI each year; earlier work showed brain-oxygen guidance cut episodes of dangerously low oxygen by 74%, and this trial will test whether that translates into better functional outcomes six months later.**
- An \$8.25M award from the National Institutes of Health supports environmental epidemiologist Kelly Bakulski (School of Public Health) and collaborators [to examine](#) how lifetime exposure to lead, cadmium, and other neurotoxicants shapes who develops Alzheimer's and related dementias. **Using the U-M-led Health and Retirement Study cohort, the team will link exposure histories to cognitive outcomes—building on recent findings that cumulative lead exposure alone may be tied to roughly 90,000 new U.S. dementia cases each year.**

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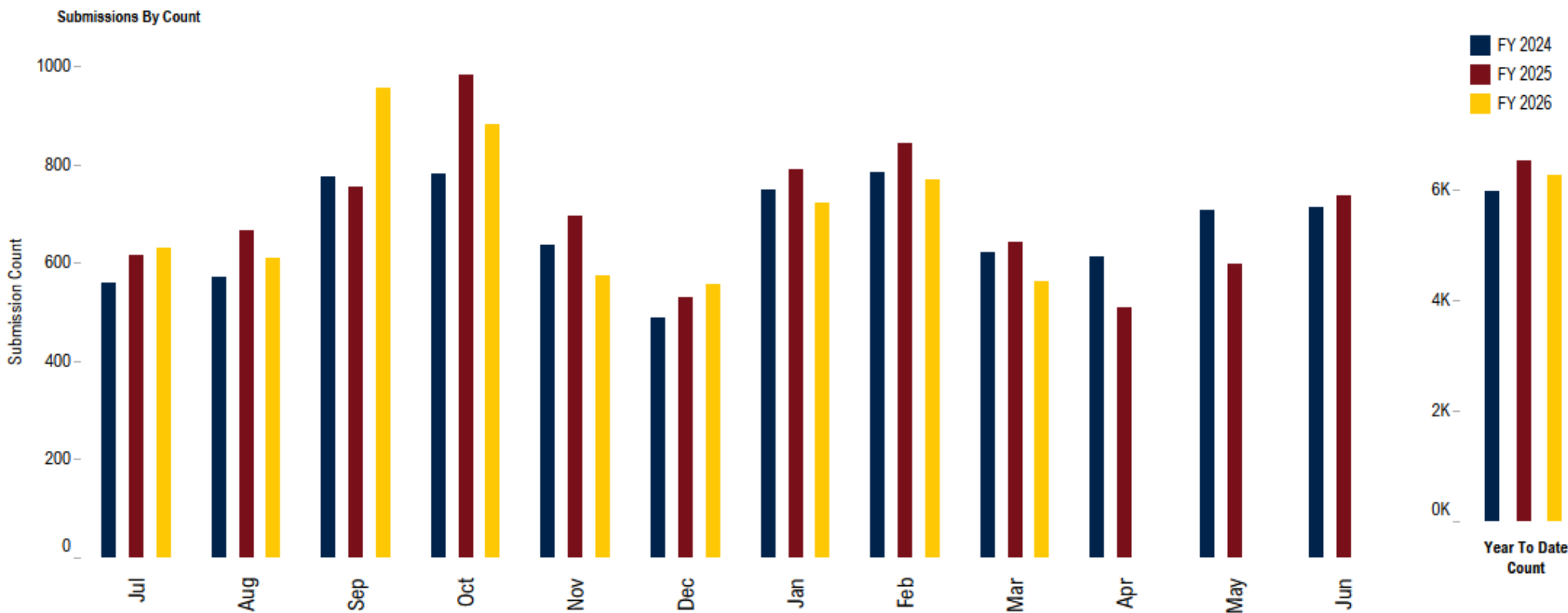
Expenditures



Year to Date

FY24: \$1,486,078,887
 FY25: \$1,592,606,156
 FY26: \$1,563,771,709

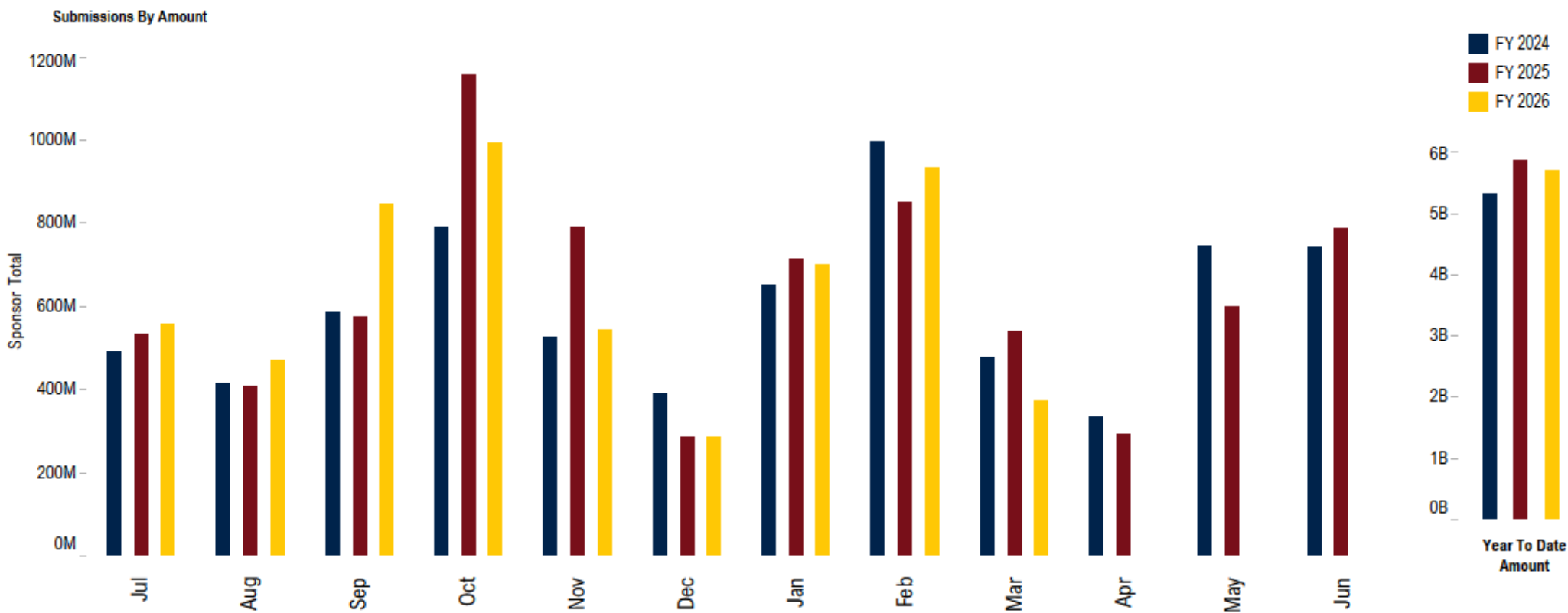
Submissions by Count



Year to Date

FY24: 5,975
 FY25: 6,529
 FY26: 6,271

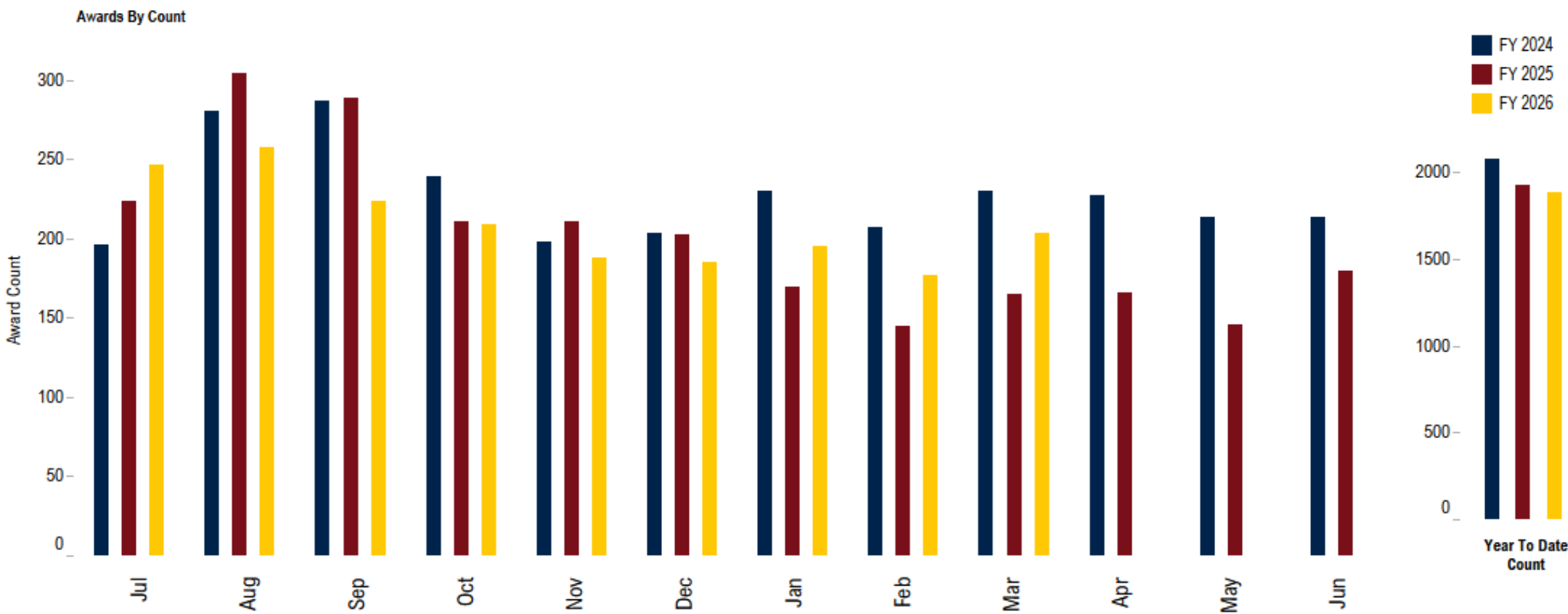
Submissions by Amount



Year to Date

FY24: \$5,329,095,990
 FY25: \$5,859,053,133
 FY26: \$5,701,656,061

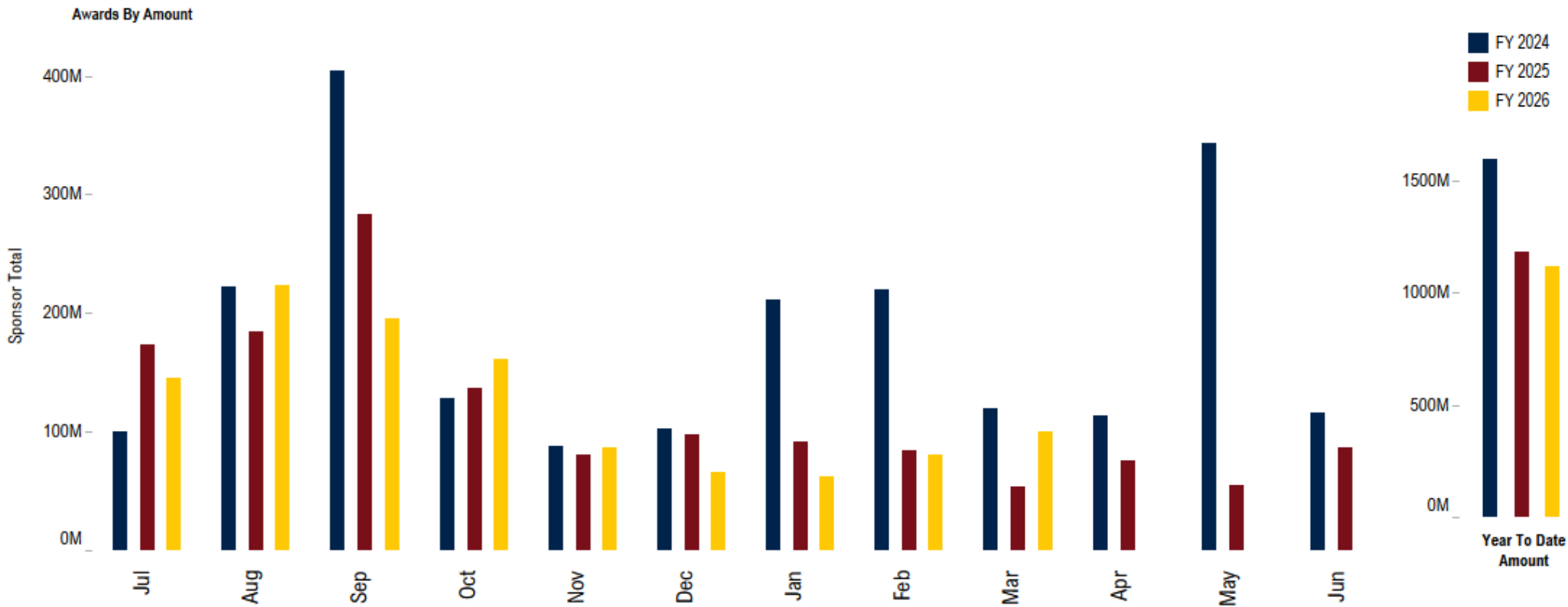
Awards by Count



Year to Date

FY24: 2,072
 FY25: 1,922
 FY26: 1,887

Awards by Amount



Year to Date

FY24: \$1,596,222,182
 FY25: \$1,187,353,921
 FY26: \$1,120,783,941

Top Monthly Awards

National Science Foundation

Principal Investigator	Department	Award Title	Sponsor	Award Sponsor Total	Estimated Award Duration (years)
Eid, Aline	CoE EECS - ECE - Rad	CAREER: Injectable Transponder for Precise Radiotherapy Tumor Targeting and Dosimetry	National Science Foundation	\$550,000	5.0
Yang, Tiantian	Sch for Environ and Sustain	Forecast-Informed Flexible Reservoir System Modeling Enabled by ArtificialIntelligence Algorithms Using Subseasonal-to-Seasonal (S2S) Hydroclimatological Forecasts	National Science Foundation	\$509,999	2.7
Raghunandan, Aditya	Dbn Coll of Eng-Mechanical Eng	ERI: Engineering perivascular microphysiological systems to discover hydrodynamic signatures of neurodegeneration	National Science Foundation	\$199,991	2.0

National Institutes of Health

Principal Investigator	Department	Award Title	Sponsor	Award Sponsor Total	Estimated Award Duration (years)
Dasilva, Alexandre	DENT Bio & Materials Science	360° Collaborative Hub for AI in TMD Research (360° Chat-TMD)	Health and Human Services, Department of-National Institutes of Health	\$13,436,149	4.8
Silbergleit, Robert	MM Emergency Medicine Research	Brain Oxygen Optimization in Severe Traumatic Brain Injury - Phase 3 (BOOST-3)	Health and Human Services, Department of-National Institutes of Health	\$12,540,766	3.0
Bakulski, Kelly	Epidemiology Department	Environmental Exposures and ADRD in the Health and Retirement Study Cohort	Health and Human Services, Department of-National Institutes of Health	\$8,254,541	4.8

Top Monthly Awards

Department of Defense

Principal Investigator	Department	Award Title	Sponsor	Award Sponsor Total	Estimated Award Duration (years)
Hicken, Allen	CPS-Research	(MINERVA) Cohesion under crisis: concepts, measures, implications	Defense, Department of-Air Force, Department of the	\$3,132,622	4.0
Goodson III, Theodore	LSA Chemistry	Exploring New Biophysical Properties with Quantum Entanglement	Defense, Department of-Air Force, Department of the	\$500,000	5.0
Marks, Thomas	CoE Aerospace Engineering	Autonomous control of complex systems using fast physics-based state estimation from sparse data	Defense, Department of-Defense Advanced Research Projects Agency	\$400,000	0.7

Top Monthly Awards

Industry

Principal Investigator	Department	Award Title	Sponsor	Award Sponsor Total	Estimated Award Duration (years)
Fecher, Leslie	MM Int Med-Hematology/Oncology	A prospective, multicenter, open-label, randomized, actively controlled, parallel-group Phase 3 clinical trial to evaluate efficacy, safety, and tolerability of IMA203 versus investigator's choice of treatment in patients with previously treated, unresectable or metastatic cutaneous melanoma (ACTengine® IMA2..	Immatics US, Inc.	\$2,460,031	6.0
Burness, Monika	MM Int Med-Hematology/Oncology	A Phase 1 study of BAL0891 as monotherapy and in combination with chemotherapy in patients with advanced solid tumors	IQVIA RDS, Inc.	\$1,766,397	4.9
Reichert, Zachery	MM Int Med-Hematology/Oncology	A Phase 3 Randomized, Double-blind, Placebo-controlled Study of Pasritamig (JNJ-78278343), a T cell redirecting Agent Targeting Human Kallikrein 2, + Best Supportive Care Versus Best Supportive Care for Metastatic Castration-resistant Prostate Cancer	Janssen Research and Development, LLC	\$1,270,901	4.0

Foundations

Principal Investigator	Department	Award Title	Sponsor	Award Sponsor Total	Estimated Award Duration (years)
McCaslin, Devin	MM CW Pediatric Audiology	Family Navigator Program	Oberkötter Foundation	\$513,845	3.0
Asher, Catherine	SRC-Youth Policy Lab	An Experimental Evaluation of Interventions to Improve Student Attendance and Achievement at National Heritage Academy (NHA) Charter Schools	Laura and John Arnold Foundation	\$306,120	1.0
Kees, Michelle	MM Psychiatry Child Services	Peer Advisors for Veteran Education: Sustainability of the Western US Network	May & Stanley Smith Charitable Trust	\$200,000	2.0