

The University of Michigan Regents Communication

Item for Information

Research Award and Expenditure Report

Background and Summary

Attached is the June 2026 Research Award and Expenditure Report, prepared by the Office of the Vice President for Research. This item is provided for information and does not request action by the Board of Regents.

- **Year-to-date activity** includes \$1.7 billion in research expenditures, with modest year-over-year changes in expenditures, submissions and new awards.
- **Month-by-month charts** compare research expenditures, proposal submissions and new awards across fiscal years 2024, 2025 and 2026.
- **Top April awards** identify major new awards by sponsor category, including federal agencies, industry and foundations.

This report summarizes the overall trends in grant and contract activity across all three campuses of the University of Michigan through the tenth month of Fiscal Year 2026, which ended April 30.

Respectfully submitted:

A handwritten signature in black ink, appearing to read 'Arthur Lupia', with a stylized flourish at the end.

Arthur Lupia

Vice President for Research and Innovation

June 2026

Regents Communication

Research Award and Expenditure Report

June 2026

Prepared by the Office of the Vice President for Research
Fiscal Year 2026 · Through Month Ten (ended April 30)

Report Contacts

- **Arthur Lupia** — Vice President for Research and Innovation
- **Shandra White** — Assistant Vice President for Research, Sponsored Projects
- **Jason Owen-Smith** — Associate Vice President for Research, Institutional Capabilities and Research Intelligence

Overview

This report summarizes overall trends in grant and contract activity across all three campuses of the University of Michigan **through the tenth month of Fiscal Year 2026, which ended April 30.**

\$1.7B

Total research expenditures, YTD FY26
(through April 30)

▼ **1.7%**

Research expenditures down vs. April 2025

▼ **0.4%**

Number of research submissions down vs.
prior year

▼ **1.2%**

Value of those submissions down vs. prior
year

▼ **2.1%**

Value of new research awards down vs. prior
year

▼ **<0.1%**

Number of new research awards down vs.
prior year

Highlights This Month

\$25 Million · ASICS Institute of Sport Science America LLC

Establishes the **ASICS × Michigan Sport Innovation Center**, a multiyear research collaboration led by Ken Kozloff — the Steven A. Goldstein, Ph.D. Collegiate Professor of Orthopaedic Surgery, professor of kinesiology and biomedical engineering, and co-director of the Human Performance & Sport Science Center. The new center unites faculty from medicine, engineering, kinesiology, architecture and the social sciences to [study](#) how the human body moves and performs, translating those findings into better footwear and training gear for athletes at every level. The center is ASICS' first research hub in the United States.

\$3.2 Million · National Institutes of Health

Awarded to **Lindsay Kobayashi**, associate professor of epidemiology and global health in the School of Public Health, for a decade-long [study](#) of why later-life cognitive health varies so widely from one country to another. The work draws on harmonized data from older adults across multiple nations to untangle how socioeconomic, cardiovascular and psychosocial factors shape the risk of cognitive decline and dementia as people age.

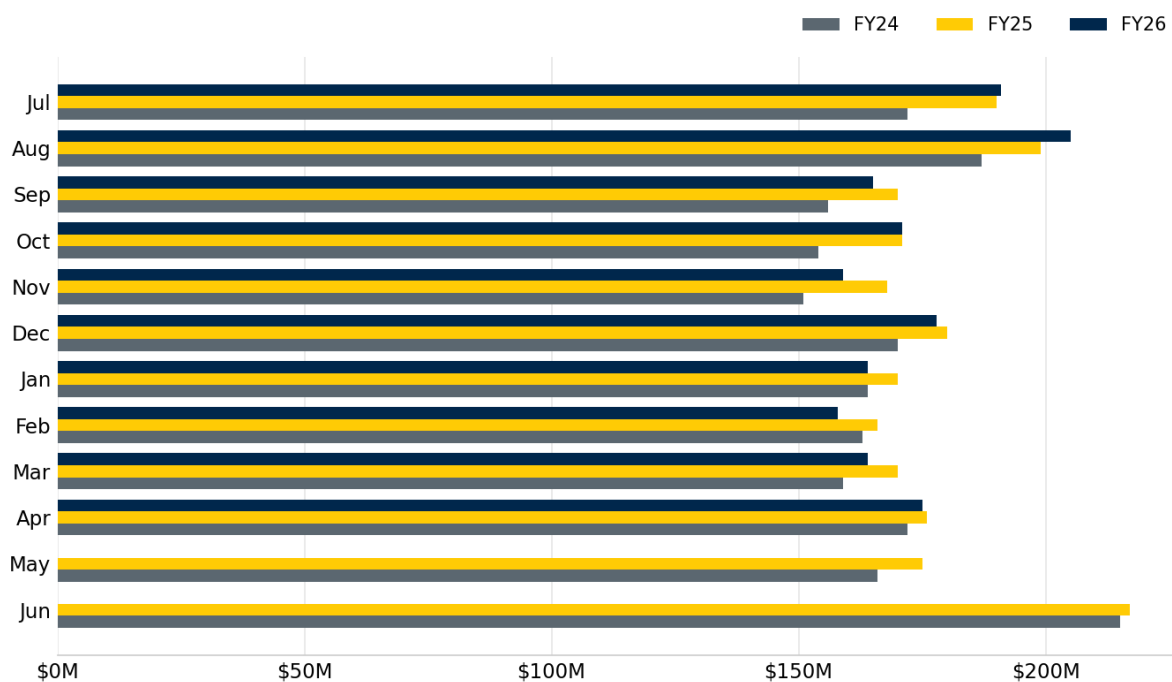
\$3.2 Million · National Institutes of Health

Awarded to **Jolanta Grembecka**, professor of pathology and the Richard and Susan Rogel Professor in Cancer Therapeutics in the Medical School, to [investigate](#) a protein called ASH1L as a target for treating acute leukemia, an aggressive blood cancer with limited options for many patients. The work builds on Grembecka's distinguished record of identifying the molecular machinery that drives leukemia cells — the same line of research that produced the menin inhibitor recently approved by the FDA.

Expenditures

Total research expenditures each month, comparing fiscal years 2024, 2025 and 2026. Spending stays relatively steady, generally rising across the three fiscal years and reaching its highest point at fiscal year end in June.

Fiscal Year	Year-to-Date Total
FY24	\$1,658,779,327
FY25	\$1,769,377,393
FY26	\$1,739,796,987

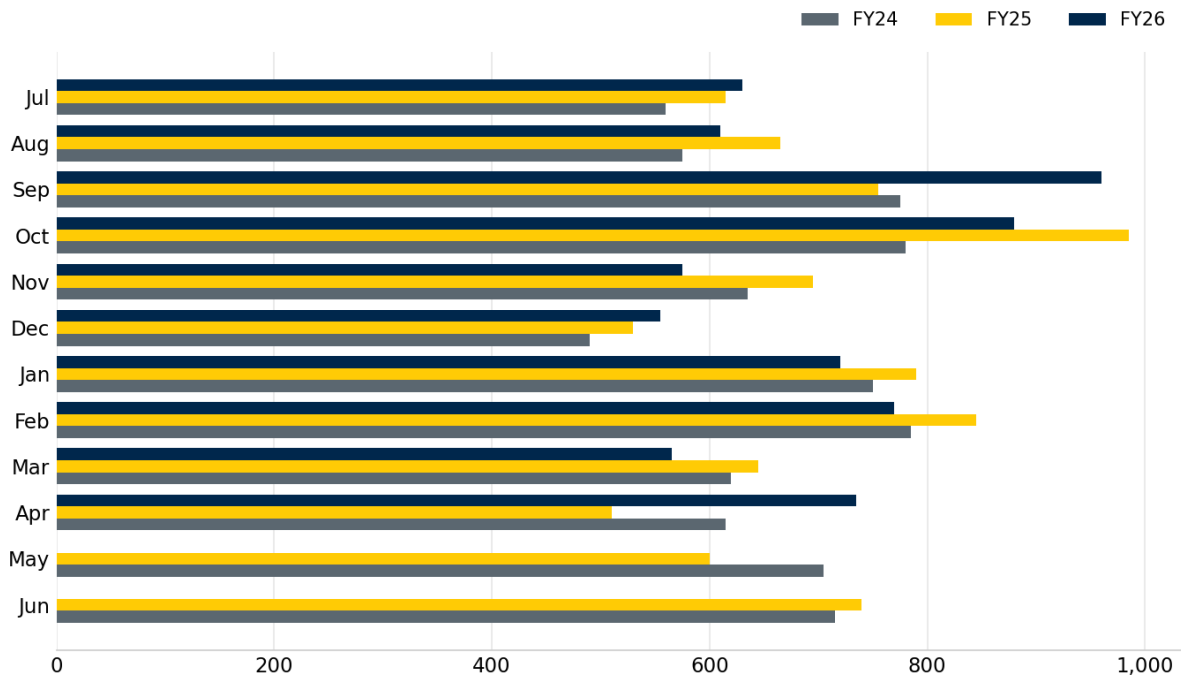


Monthly research expenditures (\$M), FY24–FY26

Submissions by Count

Number of proposals submitted to sponsors each month, comparing fiscal years 2024, 2025 and 2026. Submission activity typically peaks in the fall (September and October) and again in late winter (February), reflecting common sponsor deadline cycles.

Fiscal Year	Year-to-Date Total
FY24	6,588
FY25	7,038
FY26	7,011

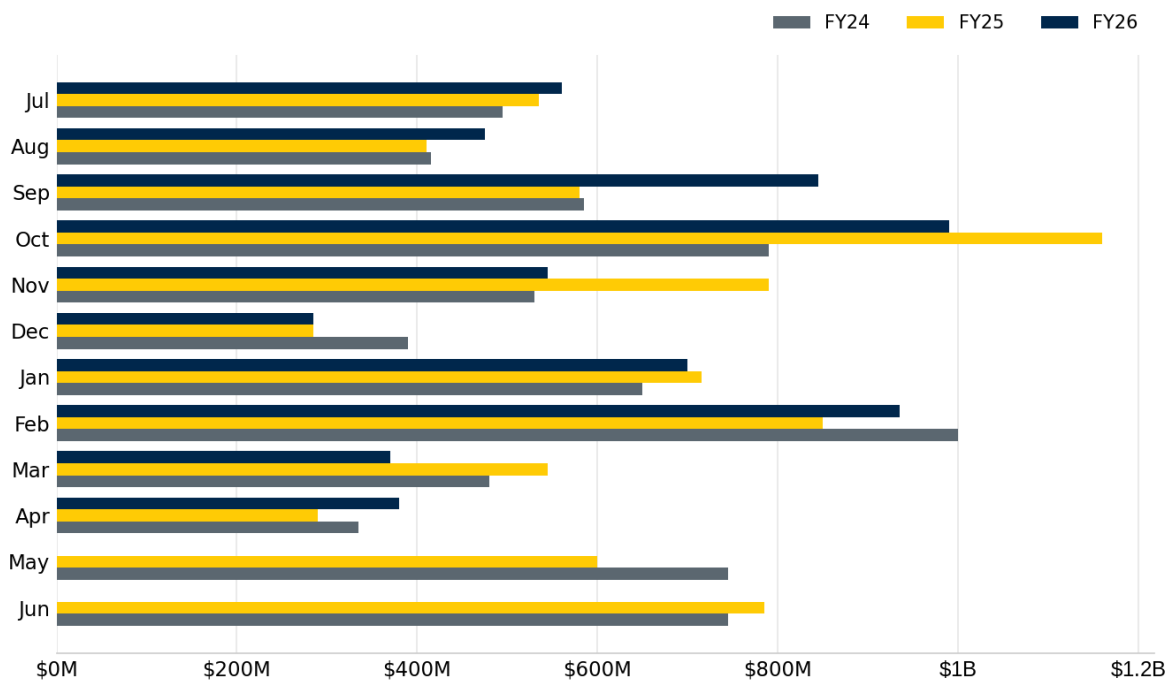


Monthly submissions by count, FY24–FY26

Submissions by Amount

Total dollar value of proposals submitted to sponsors each month, comparing fiscal years 2024, 2025 and 2026. Monthly totals vary widely because a small number of large proposals can drive a single month well above the others.

Fiscal Year	Year-to-Date Total
FY24	\$5,662,738,856
FY25	\$6,152,043,236
FY26	\$6,080,569,275

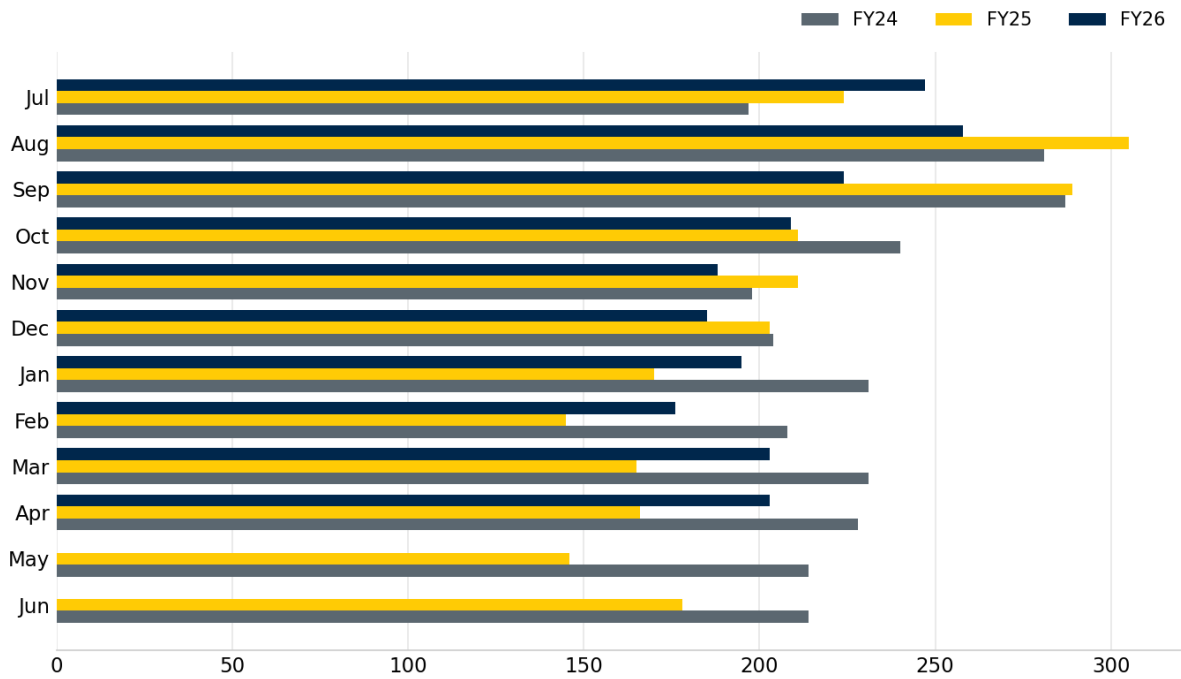


Monthly submissions by amount (\$M), FY24–FY26

Awards by Count

Number of new awards received from sponsors each month, comparing fiscal years 2024, 2025 and 2026. Award counts are highest in the late summer and early fall (August and September) as sponsors finalize funding decisions.

Fiscal Year	Year-to-Date Total
FY24	2,299
FY25	2,088
FY26	2,087

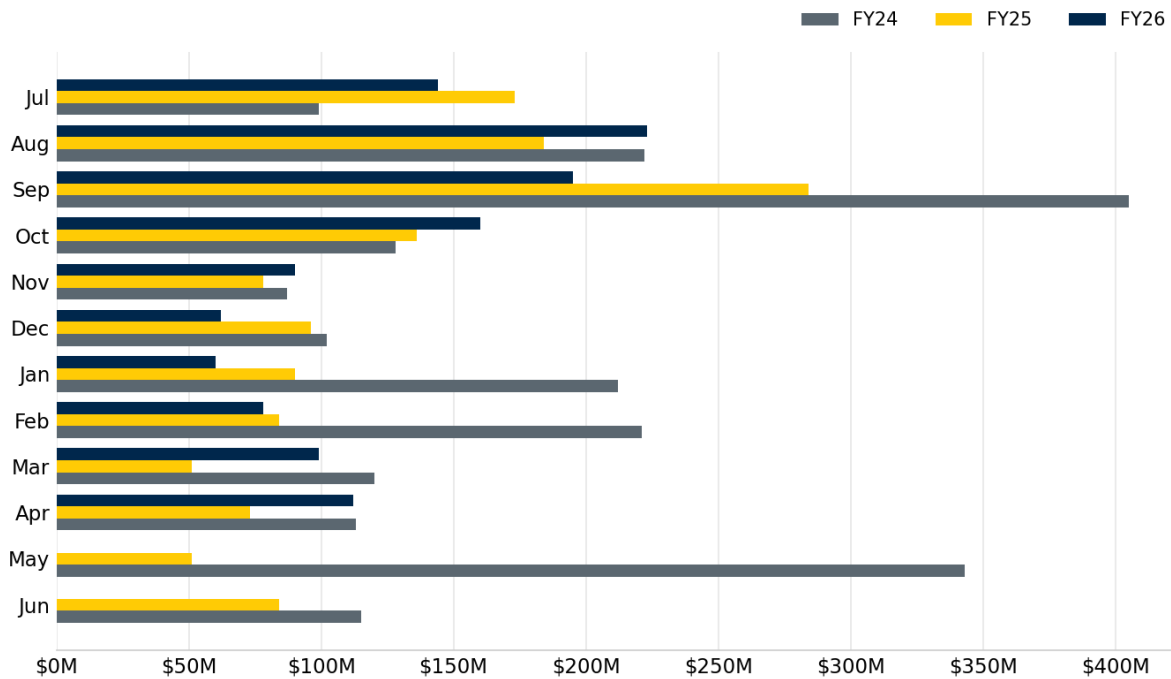


Monthly awards by count, FY24–FY26

Awards by Amount

Total dollar value of new awards received each month, comparing fiscal years 2024, 2025 and 2026. Because individual large awards can dominate a month, the totals swing more sharply than the award counts do.

Fiscal Year	Year-to-Date Total
FY24	\$1,712,651,008
FY25	\$1,264,786,283
FY26	\$1,238,790,606



Monthly awards by amount (\$M), FY24–FY26

Top Monthly Awards — April 2026

The largest new awards received in April 2026, grouped by sponsor category.

National Science Foundation

Principal Investigator	Wein, Nicole
Department	CoE EECS – CSE – Systems
Award Title	CAREER: Paths in Graphs: Structural Primitives and Algorithmic Advances
Sponsor	National Science Foundation
Award Total	\$875,551
Duration (years)	5.0

Principal Investigator	Morris, Aaron
Department	CoE Biomedical Engineering
Award Title	CAREER: Deciphering T Cell Reprogramming – Toward Biomanufacturing of Regulatory T Cells
Sponsor	National Science Foundation
Award Total	\$605,420
Duration (years)	5.0

Principal Investigator	Wu, Connie
Department	Life Sciences Institute – Admin
Award Title	CAREER: Expanding the Dimensional and Multiplexing Frontiers of Ultrasensitive Single-Molecule Protein Detection
Sponsor	National Science Foundation
Award Total	\$549,998
Duration (years)	5.0

National Institutes of Health

Principal Investigator	Somers, Emily
Department	MM Int Med – Rheumatology
Award Title	Interplay Between Per- and Polyfluoroalkyl Substances and T Cell Epigenetics in Autoimmunity and Lupus
Sponsor	HHS – National Institutes of Health
Award Total	\$3,881,044
Duration (years)	4.8

Principal Investigator	Harris, Sean
Department	Environmental Health Sciences
Award Title	Volatile Organic Compound Impacts on Immune Functions During Pregnancy: Molecular Mechanisms for Potential Interventions
Sponsor	HHS – National Institutes of Health
Award Total	\$3,766,960
Duration (years)	4.9

Principal Investigator	Hogan, Simon
Department	MM Mary H. Weiser Food Allergy
Award Title	Common Myeloid Progenitor-Derived IL-9 Regulates Gastrointestinal Mast Cell Density and Food Allergy Susceptibility
Sponsor	HHS – National Institutes of Health
Award Total	\$3,660,895
Duration (years)	4.9

Department of Defense

Principal Investigator	Ravi, Gokul Subramanian
Department	CoE EECS – CSE – CELAB
Award Title	Modular Compiler for Vertically Integrated Heterogeneous Quantum Architectures
Sponsor	DoD – DARPA
Award Total	\$525,000
Duration (years)	2.0

Principal Investigator	Ozay, Necmiye
Department	CoE EECS – ECE – Con
Award Title	Foundations of Sequence Models for Control of Intelligent Cyber-Physical Systems
Sponsor	DoD – Department of the Army
Award Total	\$450,000
Duration (years)	3.0

Principal Investigator	Jordan, Nicholas
Department	CoE Nuclear Eng & Rad Science
Award Title	DURIP: Non-Conductive Field Sensors for High Power Microwave Research
Sponsor	DoD – Department of the Navy
Award Total	\$346,632
Duration (years)	1.0

Department of Energy

Principal Investigator	Dong, Pingsha
Department	CoE Naval Arch & Marine Dept
Award Title	Multi-Material Direct Joining and Un-Joining for Easy Cell-to-Module/Pack Assembly and Disassembly for Maximal Circularity
Sponsor	Department of Energy
Award Total	\$2,540,027
Duration (years)	3.0

Principal Investigator	Wooldridge, Margaret
Department	CoE Mechanical Engineering
Award Title	IRA – Validation and Verification of Field Deployment of Novel Flare and Emissions Monitoring Technologies
Sponsor	Department of Energy
Award Total	\$1,473,654
Duration (years)	3.7

Industry

Principal Investigator	Anderson, Andrea
Department	UMOR Off Rsrch & Spnsr Prjs – ORSP
Award Title	ASICS × Michigan Sports Innovation Center Parent PAF
Sponsor	ASICS Institute of Sport Science America LLC
Award Total	\$25,000,000
Duration (years)	5.0

Principal Investigator	Kretzler, Matthias
Department	MM Int Med – Nephrology
Award Title	Apellis Pharma – MATCH Neptune Public–Private Partnership
Sponsor	Apellis Pharmaceuticals, Inc.
Award Total	\$2,480,675
Duration (years)	5.0

Principal Investigator	Qin, Angel
Department	MM Int Med – Hematology/Oncology
Award Title	Phase 3 Study of Iponescimab Versus Pembrolizumab for First-Line Treatment of Metastatic NSCLC with High PD-L1 Expression (HARMONi-7)
Sponsor	Summit Therapeutics Inc.
Award Total	\$1,524,795
Duration (years)	5.9

Foundations

Principal Investigator	McKay, Timothy
Department	LSA Dean: Undergrad. Education
Award Title	Transfer Bridges to the Humanities – Phase III
Sponsor	The Andrew W. Mellon Foundation
Award Total	\$1,000,000
Duration (years)	2.4

Principal Investigator	Reames, Tony
Department	Sch for Environ and Sustain
Award Title	Decarbonizing Neighborhoods: Policy, Economic, and Social Dynamics of Urban Energy Transitions
Sponsor	Alfred P. Sloan Foundation
Award Total	\$1,000,000
Duration (years)	3.0

Principal Investigator	Jacob, Brian
Department	FSPP Youth Policy Lab
Award Title	Implementation and Impact of School Cell Phone Policy on Student and Community Outcomes in Michigan
Sponsor	The Spencer Foundation
Award Total	\$498,640
Duration (years)	2.0

Principal Investigator	Pienta, Amy
Department	ICPSR – Business and Collection
Award Title	Supporting RWJF's Health and Medical Care Archive to Ensure Public Availability of Primary Research Data, 2026–2027
Sponsor	Robert Wood Johnson Foundation
Award Total	\$485,000
Duration (years)	1.0