



THE UNIVERSITY OF
SOUTHERN MISSISSIPPI®

**Report of Proposals and Awards
For January
Fiscal Year 2026**

Two Year Comparison

2026 January vs 2025 January

-	Current	Prior	Δ YoY
Funding Dollars	\$1,231,452	\$5,779,909	(\$4,548,457)
Funding Dollars - YTD	\$48,192,156	\$65,457,058	(\$17,264,902)
Funded Projects	8	20	(12)
Funded Projects - YTD	152	185	(33)
Submitted Projects	35	32	3
Submitted Projects - YTD	200	221	(21)

Monthly YTD

-	FY 2025			FY 2026		
	Submitted	Funded	Dollars	Submitted	Funded	Dollars
July	36	26	\$10,132,831	27	19	\$11,582,540
August	39	29	\$8,789,907	37	24	\$7,105,543
September	34	42	\$19,861,274	28	45	\$17,163,018
October	26	31	\$14,745,531	33	23	\$7,335,707
November	40	25	\$2,447,007	25	16	\$2,332,722
December	14	12	\$3,700,599	15	17	\$1,441,174
January	32	20	\$5,779,909	35	8	\$1,231,452
February	40	30	\$4,097,810			
March	53	24	\$3,386,974			
April	31	18	\$3,543,927			
May	57	18	\$6,443,503			
June	52	27	\$4,123,855			
Totals to Date	454	302	\$87,053,127	200	152	\$48,192,156

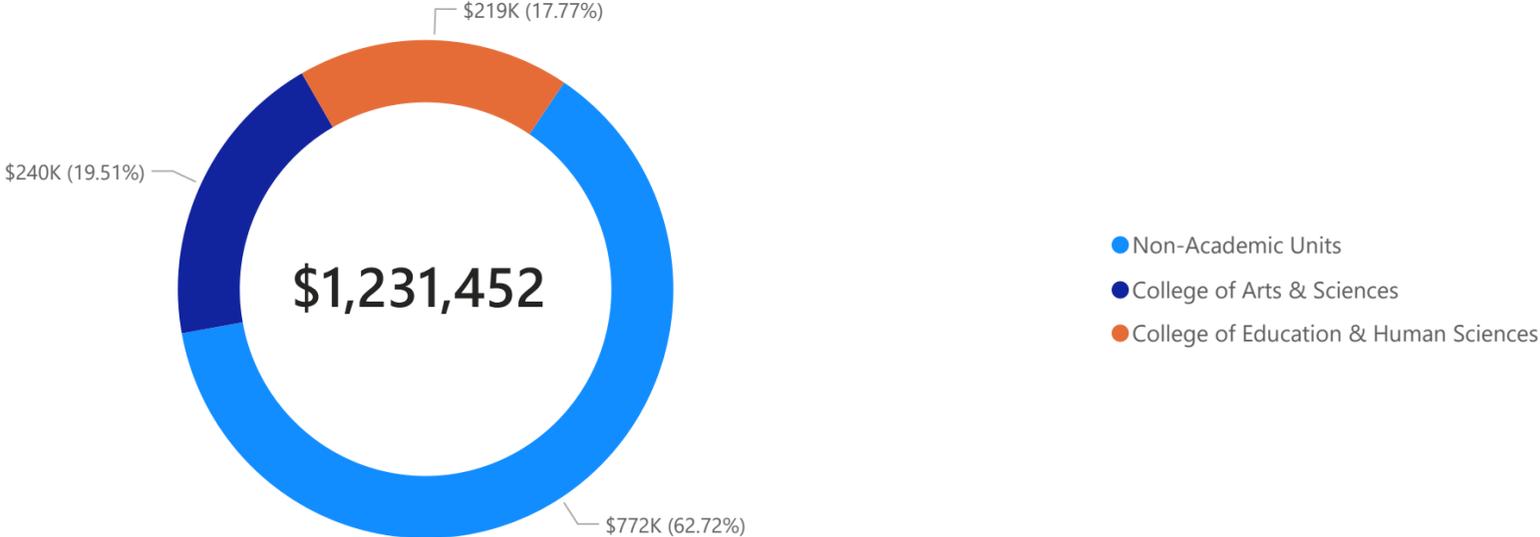
Grants and Awards Received

01/01/2026 - 01/31/2026

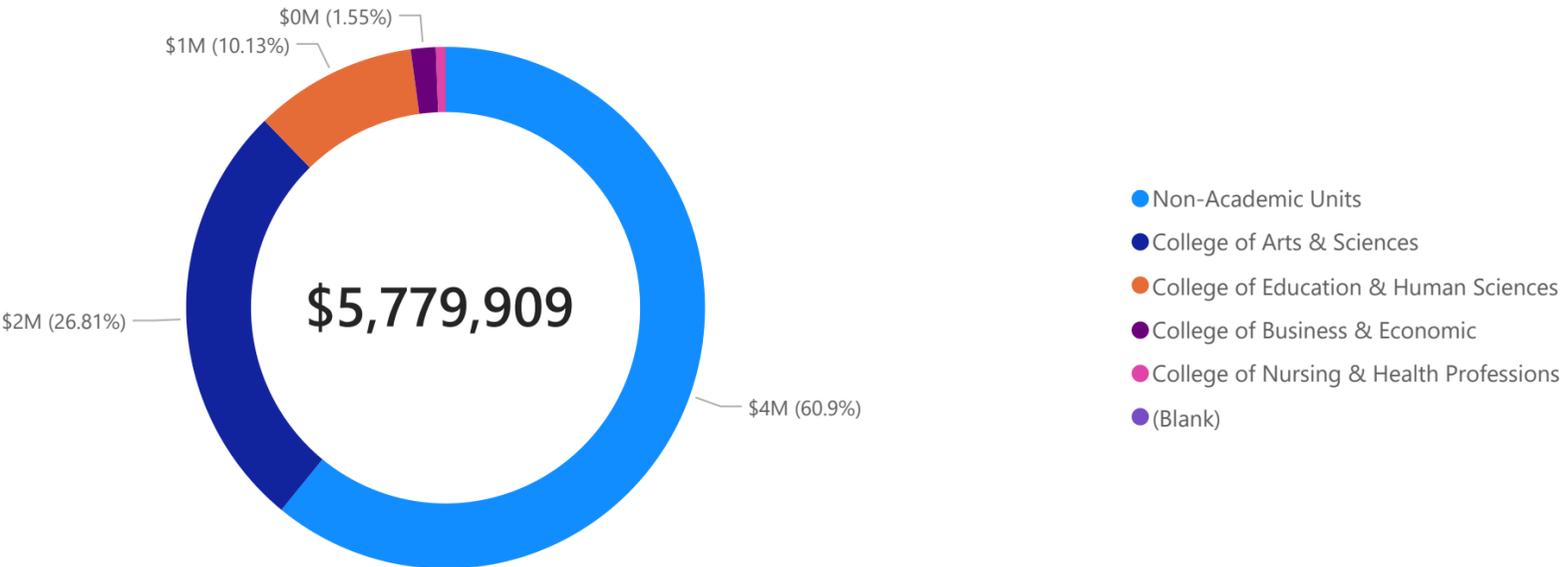
Award Number	Total	Project Title	Start Date	End Date	Prime Sponsor	Department	PI	CO-PI
8007788	\$500,000	ToTAL	12/10/2025	12/9/2026	Mississippi Department of Rehabilitation Services	Institute for Disability Studies	Jerry Alliston	
8007146	\$272,364	Ronald E. McNair Postbaccalaureate Achievement Program	10/1/2022	9/30/2026	U.S. Department of Education	The Graduate School	Jarjion Minnett	
8007152	\$167,027	Advancing Wellness and Resiliency in Education (AWARE) in Mississippi	12/31/2022	12/31/2024	U.S. Department of Health and Human Services	Psychology	Stephanie Smith	
8007787	\$92,709	Instrumentation Acquisition Award: X-ray Diffraction Analysis, Training and Research Across Geology and Chemistry	10/15/2025	10/14/2026	National Science Foundation	Geography & Geology	Jeremy Deans	
8007786	\$74,595	Improving V-Datum's Model for the Louisiana and Mississippi Gulf Coast Using Machine Learning Methods	10/15/2025	4/14/2027	National Science Foundation	Marine Science	Johnson Oguntuase	
8007789	\$66,000	Layered by Design, Ordered by Process: Single-Material Solution for Sustainable Multilayer Films	12/1/2025	11/30/2026	Research Corporation for Science Advancement	Polymer Science & Engineering	Zhe Qiang	
8007152	\$51,757	Advancing Wellness and Resiliency in Education (AWARE) in Mississippi	12/31/2022	9/29/2026	U.S. Department of Health and Human Services	Psychology	Stephanie Smith	
8007606	\$7,000	Bioactive Coatings for Surgical Meshes and Suture	10/1/2024	1/31/2026	U.S. Department of Health and Human Services	Polymer Science & Engineering	Sarah Morgan	
Total	\$1,231,452							

Grant and Award Totals by College YoY

01/01/2026 - 01/31/2026

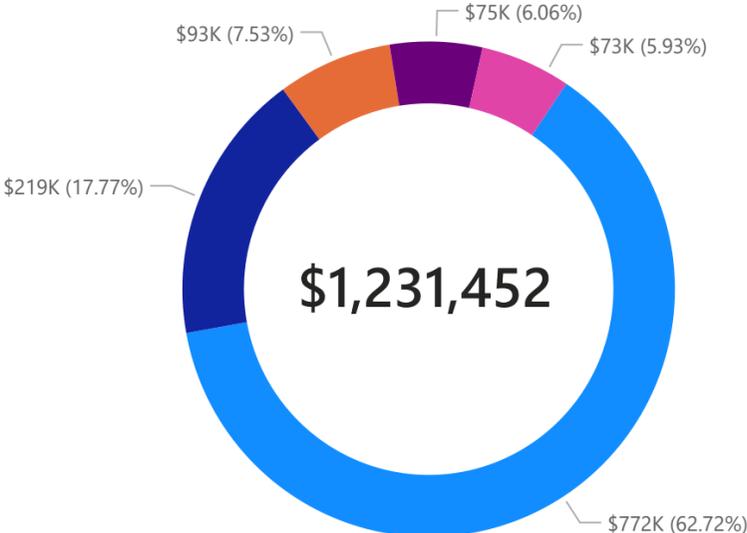


01/01/2025 - 01/31/2025



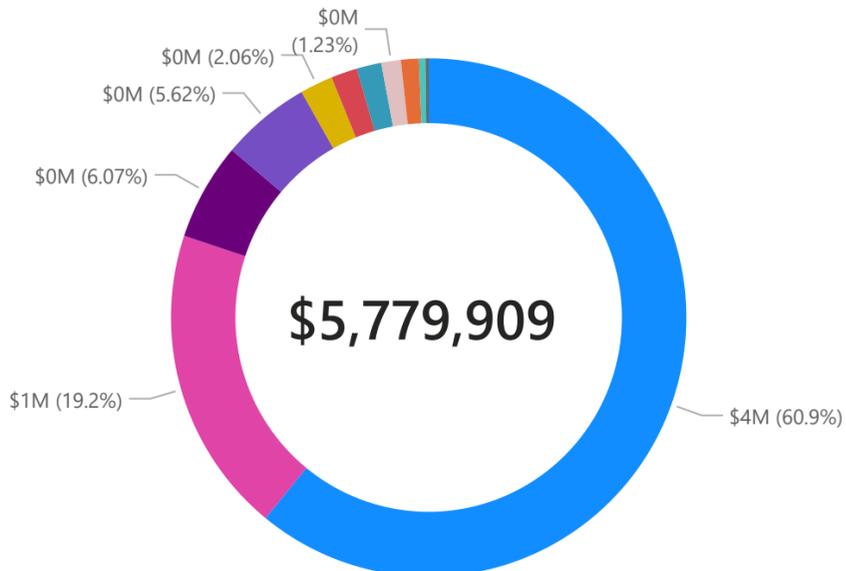
Grant and Award Totals by School YoY

01/01/2026 - 01/31/2026



- Non-Academic Units
- School of Psychology
- School of Biological, Environmental & Earth Sciences
- School of Ocean Science & Engineering
- School of Polymer Science & Engineering

01/01/2025 - 01/31/2025



- Non-Academic Units
- School of Polymer Science & Engineering
- School of Ocean Science & Engineering
- College-Level Awards
- School of Social Work
- School of Kinesiology & Nutrition
- School of Leadership
- School of Education
- School of Biological, Environmental & Earth Sciences
- School of Health Professions
- School of Speech & Hearing Sciences
- (Blank)
- School of Accountancy
- School of Child & Family Science

Proposal Activity

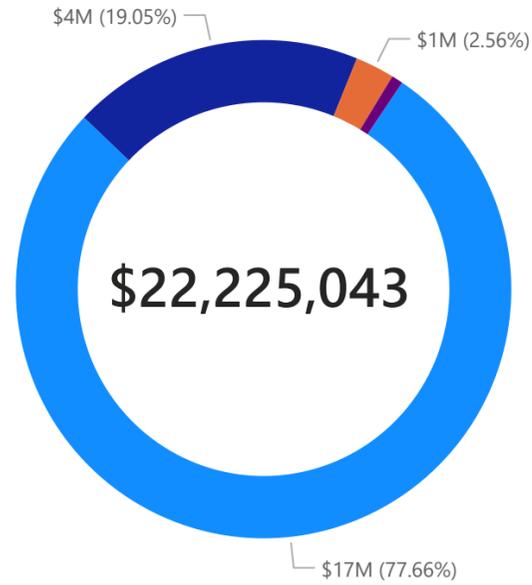
01/01/2026 - 01/31/2026

Prime Sponsor	Sponsor	Amount	Title	Submitted Date	Project Start	Project End	PI	CO-PI
National Oceanic and Atmospheric Administration	Mississippi State University	\$10,000,000	Cooperative Institute in the Northern Gulf of America (CINGA)	1/15/2026	10/1/2026	9/30/2031	Kim De Mutsert	
National Institutes of Health	National Institutes of Health	\$3,533,757	The Gulf South Center: Community-Partnered Nursing Research and Innovation	1/23/2026	12/1/2026	11/30/2031	Charleen McNeill	Jennifer Lemacks, LaWanda Baskin
National Science Foundation	National Science Foundation	\$2,700,000	Collaborative Proposal: FEC: AI-Driven Discovery of Bioresorbable Conjugated Materials for Enabling Early Surgical-Site Infection Detection	1/27/2026	7/1/2026	6/30/2030	Xiaodan Gu	Graham Collier, Song Guo
National Science Foundation	National Science Foundation	\$1,196,556	CICI:TCR: Eagle Watch SOC - Transitioning Student-Integrated Security Operations to Operational Resilience for Research Cyberinfrastructure	1/15/2026	7/1/2026	6/30/2029	Shahriar Rahimi	Charles Baxter, John Gerlach
National Science Foundation	National Science Foundation	\$871,112	Collaborative Research: EPSCoR RII-FEC: Building Capacity for Use-Inspired Compound Flood Forecasting and Resilience Research in the Gulf Coast Through Hybrid Digital Twins	1/29/2026	12/1/2026	11/30/2030	Md Mamunur Rashid	Jessica Kastler
National Science Foundation	National Science Foundation	\$497,942	Collaborative Research: Empowering the Ocean Mapping Workforce and Advancing U.S. Leadership in Seafloor Mapping Technology	1/29/2026	6/1/2026	5/31/2031	Anand Hiroji	
National Institutes of Health	Wake Forest University	\$444,634	Genomics 4 Us (G4U)	1/12/2026	12/1/2026	11/30/2031	Susan Johnson	Charkarra Anderson-Lewis, Vickie Reed
Shell Global	Gulf of America Alliance	\$400,000	Seeding Success: Enhancing Propagule Supply to Restore Seagrass Biodiversity	1/30/2026	6/1/2026	5/31/2028	Patrick Biber	Kelly Darnell
National Science Foundation	National Science Foundation	\$399,765	Collaborative Research: FEC: CRAFT-AI: Coastal Resilience through Agentic & Foundational Techniques in AI	1/23/2026	7/1/2026	6/30/2030	Diana Bernstein	
National Science Foundation	National Science Foundation	\$395,825	AI-Integrated Active Learning Tools for Vertically Integrated Chemistry Instruction	1/21/2026	8/31/2026	8/30/2029	Shohreh Hemmati	Johnathan Broome, Megan Fortenberry
National Science Foundation	National Science Foundation	\$339,912	NSF: SaTC 2.0 EDU: A Cyberspace Development Initiative for E-Health Security and Privacy Utilizing Emerging Technologies	1/22/2026	10/1/2026	9/30/2029	Ahmed Sherif	Rabab Abdelfattah, Sarah Lee
National Science Foundation	National Science Foundation	\$301,884	Collaborative Research: Investigating the role of Fe-Ti oxides on the rheology of the oceanic crust from ridge to trench	1/12/2026	8/1/2026	7/31/2029	Jeremy Deans	Maria Wallace
Open Research Community Accelerator (ORCA)	Open Research Community Accelerator (ORCA)	\$249,992	Rewarding Impact: A Culture Shift in Promotion & Tenure for Innovation and Entrepreneurship	1/8/2026	4/1/2026	3/30/2028	Natalie Guess	Brian Cuevas, Donald Sacco, Joseph Graben
National Science Foundation	Illinois State University	\$111,203	CER: Explainable AI for Enhancing Student Learning and Equity in Computing Education	1/16/2026	7/1/2026	6/30/2030	Shahriar Rahimi	
U.S. Fish and Wildlife Service	Mississippi Department of Marine Resources	\$102,446	Sport Fish Tag and Release in Mississippi Coastal Waters and the Adjacent Gulf of Mexico	1/20/2026	1/1/2026	12/31/2027	Jill Hendon	Jeremy Higgs
National Science Foundation	Texas A & M	\$82,221	Collaborative Research: Drivers and Dynamics of Methane Seepage Along the US Atlantic Margin	1/29/2026	1/1/2026	8/31/2027	Jessica Kastler	Ellie Walker
Misophonia Research Fund	Misophonia Research Fund	\$73,209	Before the Trigger: Investigating Auditory System Integrity in Individuals with Misophonia	1/12/2026	6/1/2026	5/31/2027	Sangamanatha Ankmnal Veeranna	Mark Huff
Gulf States Marine Fisheries Commission	Gulf States Marine Fisheries Commission	\$60,000	GARMAP Water Quality Monitoring for 2026	1/14/2026	1/1/2026	12/31/2026	Jeremy Higgs	Paul Grammer
National Institutes of Health	University of Mississippi Medical Center	\$60,000	The impact of social stress on the physiological and psychosocial functioning of adolescents	1/5/2026	3/1/2026	2/28/2027	Alexander Kaeppler	
National Institutes of Health	University of Mississippi Medical Center	\$59,936	Determining Injury Risk and Athletic Performance in Obese Athletes in Mississippi Secondary Schools: The IPOAMS Study	1/5/2026	4/1/2026	3/31/2027	Melissa Kossman	Jeffrey Parr, Leslie Oglesby
National Institutes of Health	University of Mississippi Medical Center	\$59,878	Implementation of a Telehealth Group Intervention for Legally Involved College Students	1/5/2026	3/1/2026	2/28/2027	Ashley Jones	Emily Yowell
American Heart Association	American Heart Association	\$50,000	Regional Patterns of Heart Failure Medication Use and Structural Determinants	1/14/2026	4/1/2026	3/31/2027	Lila de Tantillo	
National Institutes of Health	University of Mississippi Medical Center	\$44,175	High-Cadence Exercise to Improve the Automaticity of Human Gait	1/5/2026	3/1/2026	2/28/2027	Tanner Thorsen	
National Institutes of Health	University of Mississippi Medical Center	\$40,000	Implementing Culturally Responsive Doula Care through Faith-Based Partnerships: A Pilot Study in Mississippi	1/5/2026	5/1/2026	4/30/2027	Hyunmin Kim	Jennifer Lemacks
National Institutes of Health	Northwestern University	\$25,126	Ethically Acceptable Uses of Generative Artificial Intelligence in Scholarly Citation Practices	1/30/2026	12/1/2026	11/30/2028	Samuel Bruton	
The Rockefeller University	The Rockefeller University	\$24,676	Synthetic Literature Review": Accuracy vs. Efficiency—Evaluating AI-Driven Synthesis Tools in Nursing Doctoral Education	1/22/2026	7/1/2026	6/30/2028	Oscar Lee	
American Academy of Audiology	American Academy of Audiology	\$19,881	Auditory and Vestibular Health Consequences of Noise Exposure in Former Marching Band Participants	1/22/2026	6/1/2026	5/31/2027	Sangamanatha Ankmnal Veeranna	
American Academy of Audiology	American Academy of Audiology	\$19,774	Beyond Survival: Auditory and Vestibular Health in Breast Cancer Survivors	1/29/2026	6/1/2026	5/31/2027	Sangamanatha Ankmnal Veeranna	Kimberly Ward
United Way of the Pine Belt	United Way of the Pine Belt	\$11,500	CCCD United Way Pine Belt Region FY 2026	1/7/2026	1/1/2026	12/31/2026	Sarah Myers	Steven Cloud
United Way of the Pine Belt	United Way of the Pine Belt	\$11,500	Dubard United Way Pine Belt Region FY 2026	1/6/2026	1/1/2026	12/31/2026	Alison Webster	Steven Cloud
North American Pollinator Protection Campaign	North American Pollinator Protection Campaign	\$10,000	Developing Immunological and Molecular tools to study Varroa-virus-Bee Interactions	1/16/2026	4/1/2026	3/31/2027	Shahid Karim	Fernanda Gonzalez
Oak Ridge Associated Universities	Oak Ridge Associated Universities	\$10,000	Optimizing Depolymerization-Driven Fabrication of Absorbent Materials for Agricultural Wastewater Remediation	1/6/2026	7/1/2026	6/30/2027	Kaden Stevens	
National Oceanic and Atmospheric Administration	Mississippi-Alabama Sea Grant Consortium	\$9,999	Out-of-Season Broodstock Conditioning and Seed Production of the Eastern Oyster (Crassostrea virginica) for Alabama and Mississippi Oyster Farmers: 2026 Fattening and Conditioning with RAS	1/5/2026	11/15/2025	11/14/2026	Megan Gima	Reginald Blaylock
Southeast Athletic Trainers' Association	Southeast Athletic Trainers' Association	\$4,860	Caffeine Consumption, Stress, and Burnout among Graduate Athletic Training Students	1/30/2026	8/1/2026	5/31/2027	Katherine Lee	
University Corporation for Atmospheric Research	University Corporation for Atmospheric Research	\$3,280	Hurricane Bowl 2026	1/22/2026	1/1/2026	3/31/2026	Ellie Walker	Jessica Kastler

\$22,225,043

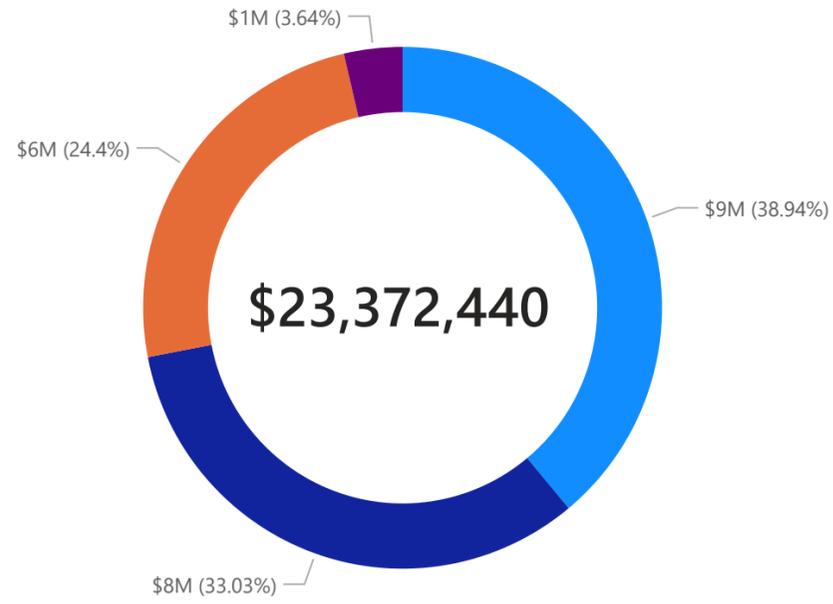
Proposal Totals by College YoY

01/01/2026 - 01/31/2026



- College of Arts & Sciences
- College of Nursing & Health Professions
- Non-Academic Units
- College of Education & Human Sciences

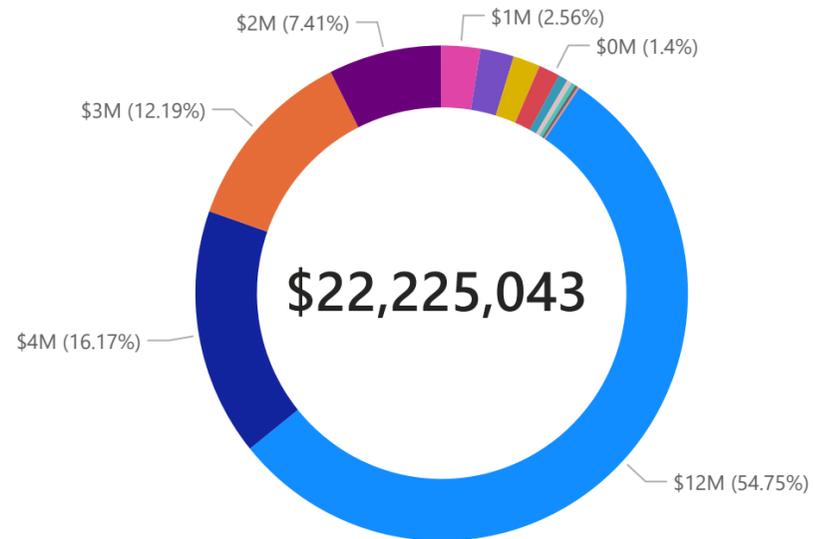
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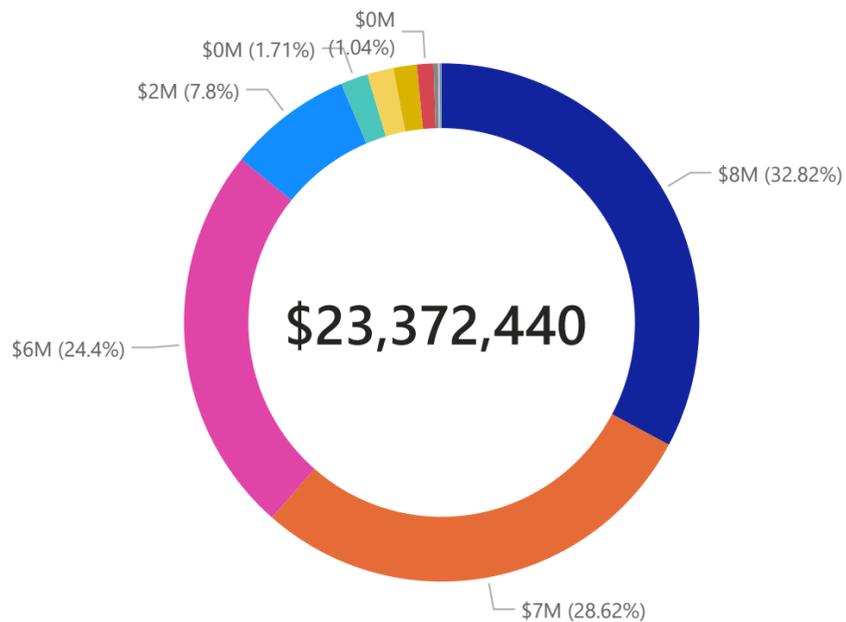
Proposal Totals by School YoY

01/01/2026 - 01/31/2026



- School of Ocean Science & Engineering
- College-Level Awards
- School of Polymer Science & Engineering
- School of Computing Sciences & Computer Eng...
- Non-Academic Units
- School of Health Professions
- School of Mathematics & Natural Sciences
- School of Biological, Environmental & Earth Sci...
- School of Speech & Hearing Sciences
- School of Leadership & Advance Nursing Practice
- School of Psychology
- School of Kinesiology & Nutrition
- School of Humanities

01/01/2025 - 01/31/2025



- College-Level Awards
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