



THE UNIVERSITY OF
SOUTHERN MISSISSIPPI®

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

Two Year Comparison

2025 December vs 2024 December

-	Current	Prior	Δ YoY
Funding Dollars	\$1,441,174	\$3,700,599	(\$2,259,425)
Funding Dollars - YTD	\$46,960,704	\$59,677,149	(\$12,716,445)
Funded Projects	17	12	5
Funded Projects - YTD	144	165	(21)
Submitted Projects	15	14	1
Submitted Projects - YTD	162	189	(27)

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	32	23	\$7,335,707
November	40	25	\$2,447,007	23	16	\$2,332,722
December	14	12	\$3,700,599	15	17	\$1,441,174
January	32	20	\$5,779,909			
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	162	144	\$46,960,704

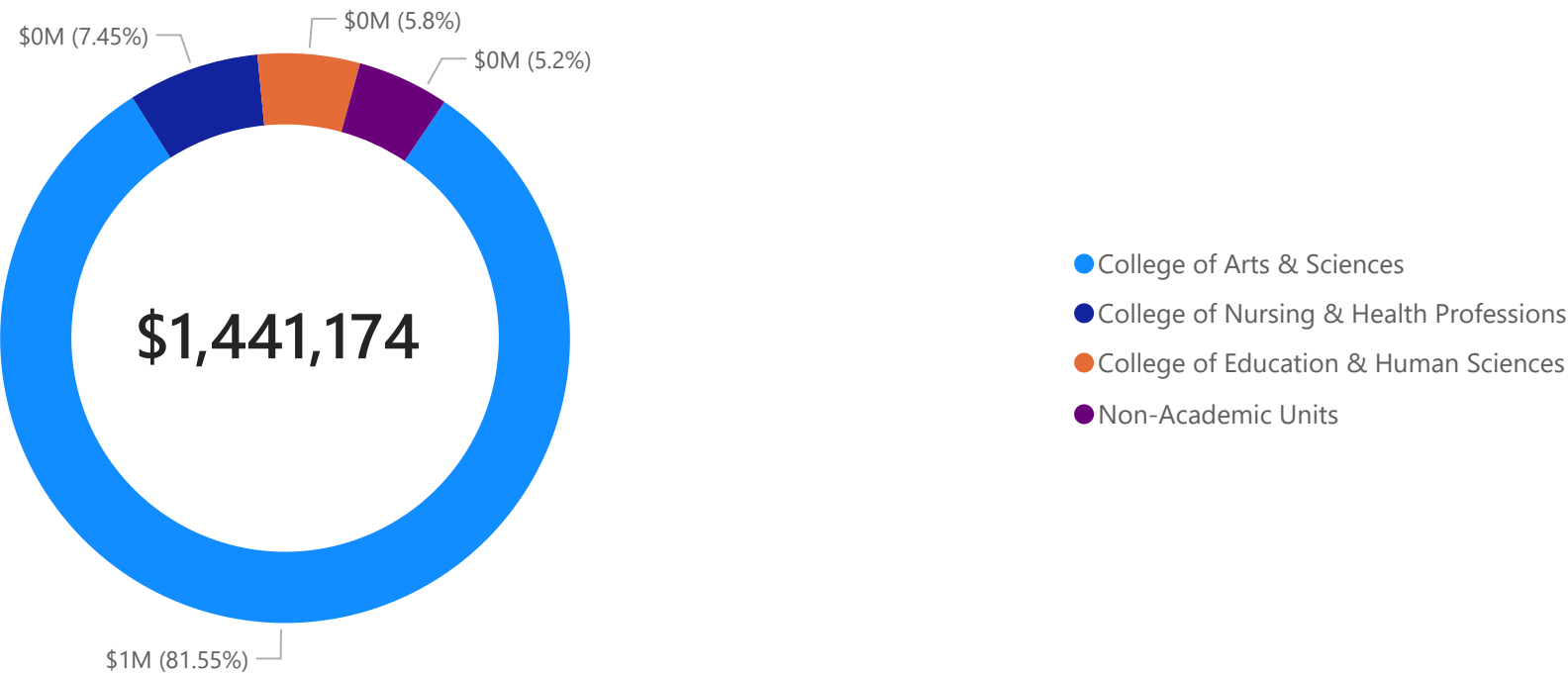
Grants and Awards Received

12/01/2025 - 12/31/2025

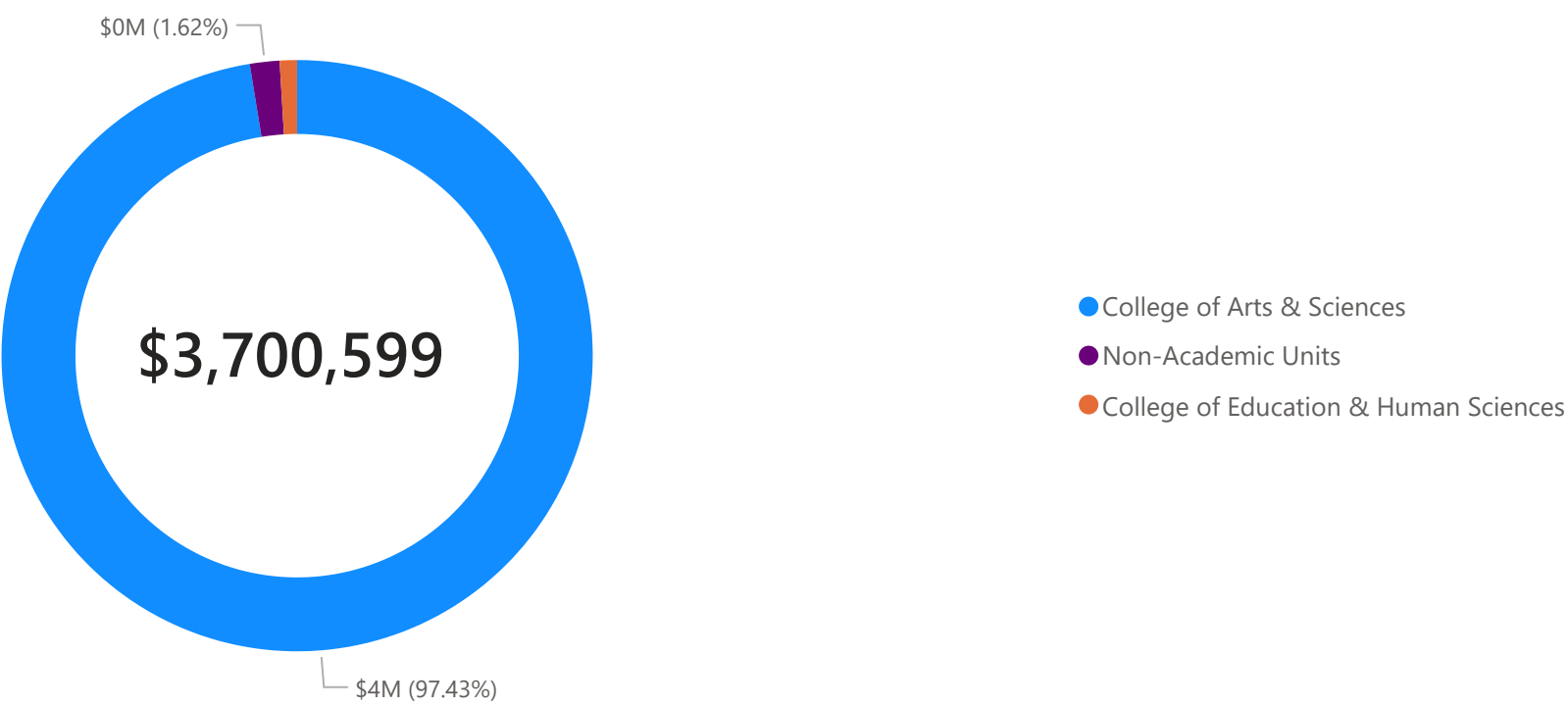
Award Number	Total	Project Title	Start Date	End Date	Prime Sponsor	Department	PI	CO-PI
8006872	\$467,802	Continued Development of the Gulf of Mexico Coastal Ocean Observing System: Sustained Coastal Monitoring of Surface Currents in the Mississippi Bight through the Central Gulf of Mexico Ocean Observing System	7/1/2021	6/30/2026	U.S. Department of Commerce	Marine Science	Stephan Howden	Arne-Roland Diercks, Christopher Hayes
8007322	\$266,930	Mississippi River Delta Transition Initiative	11/1/2023	10/31/2026	The National Academies	Marine Science		
8006517	\$110,000	Parallel Research in Oceanography, Numerical Modeling, Ocean Bio-Optics, and Physical Processes	5/1/2020	4/30/2026	U.S. Department of Defense	Marine Science	Dmitri Netchaev	Mustafa Cambazoglu
8007781	\$75,000	Label-Free, Non-Destructive Analysis of Mixed Forensic Evidence via Raman Imaging and MCR-ALS Deconvolution	10/15/2025	4/14/2027	National Science Foundation	Criminal Justice, Forensic Science & Security	Xuyang He	
8007153	\$71,000	Project AWARE - REACH MS Subaward	12/31/2022	9/29/2026	U.S. Department of Health and Human Services	Curriculum & Instruction	Hollie Filce	
8006519	\$66,000	Task 5 - Parallel Research in Oceanography, Numerical Modeling, Ocean Bio-Optics, and Physical Processes	5/1/2020	4/30/2026	U.S. Department of Defense	Marine Science	Dmitri Netchaev	
8007778	\$65,000	Integrated Health Services (IHS) Project	10/1/2025	1/31/2026	National Institutes of Health	Public Health	Jennifer Lemacks	
8007340	\$55,265	Coordinated training and evaluation of pest management, vector control district, public health, sanitary, and animal health professionals to achieve an integrated workforce to mitigate community vector-borne disease risk in the Gulf Coast region	7/1/2023	6/30/2028	U.S. Department of Health and Human Services	Ecology & Organismal Biology	Donald Yee	
8007775	\$50,000	USM Autism Support	11/10/2025	11/9/2026	Mississippi Department of Rehabilitation Services	Institute for Disability Studies	Joseph King	Beth Robertson
8007772	\$42,400	Office of Nursing Workforce (Mississippi) FY26	8/1/2025	7/31/2026	Office of Nursing Workforce Mississippi	College of Nursing & Health Professions	Charleen McNeill	
8007770	\$40,090	Evonik Project_Scale Up	10/30/2025	10/29/2026	Evonik Corporation	Polymer Science & Engineering	Jeffrey Wiggins	
8006971	\$39,030	Reinventory (2022-2027) of fish communities and habitats in Mississippi National Forests	6/1/2022	3/31/2027	U.S. Department of Agriculture	School of Biological, Environmental & Earth Sciences	Jacob Schaefer	
8007780	\$35,151	Tans-omics integration of multi-omics studies for male osteoporosis	7/1/2025	6/30/2026	National Institutes of Health	Computing Science & Computer Engineering	Chaoyang Zhang	
8007287	\$24,973	Southeast ADA 23-24	9/1/2023	8/31/2026	U.S. Department of Health and Human Services	Institute for Disability Studies	Jerry Alliston	
8007774	\$20,000	HELP Grant Homebuilding Education Leadership Program	1/1/2026	12/31/2026	National Association of Home Builders	Construction & Design	Cindy Walls	Fan Zhang
8007521	\$12,533	Child and Adult Care Food Program	10/1/2024	9/30/2026	U.S. Department of Agriculture	Child & Family Studies	Heath Grames	
Total	\$1,441,174							

Grant and Award Totals by College YoY

12/01/2025 - 12/31/2025

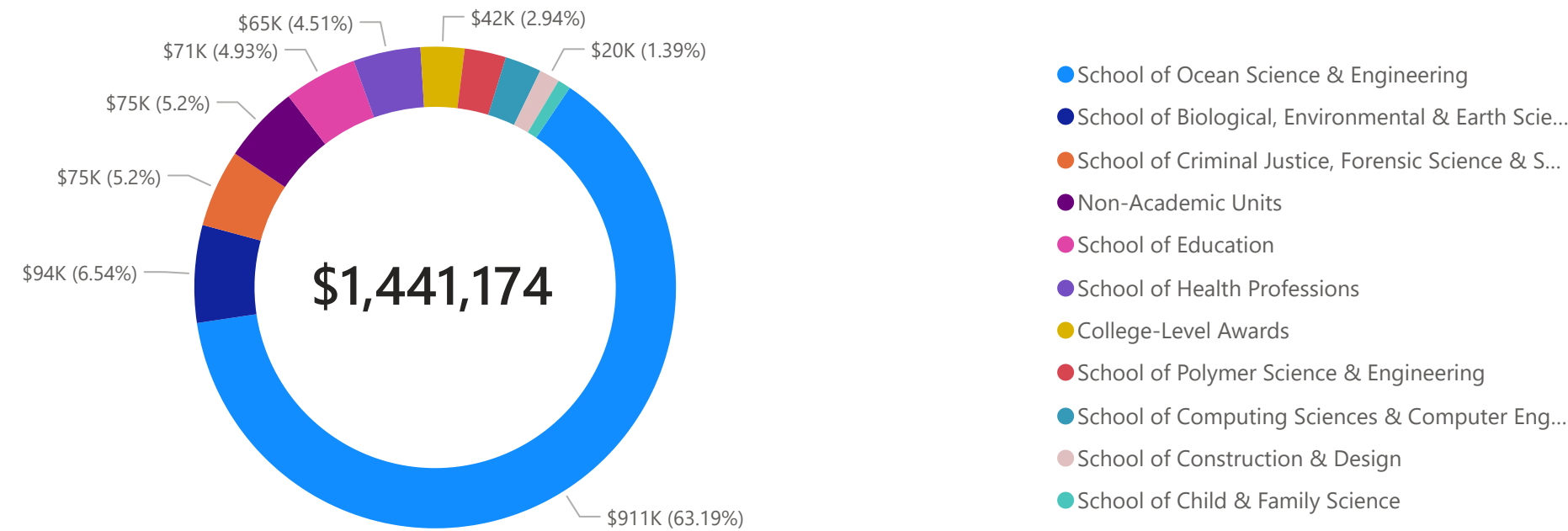


12/01/2024 - 12/31/2024

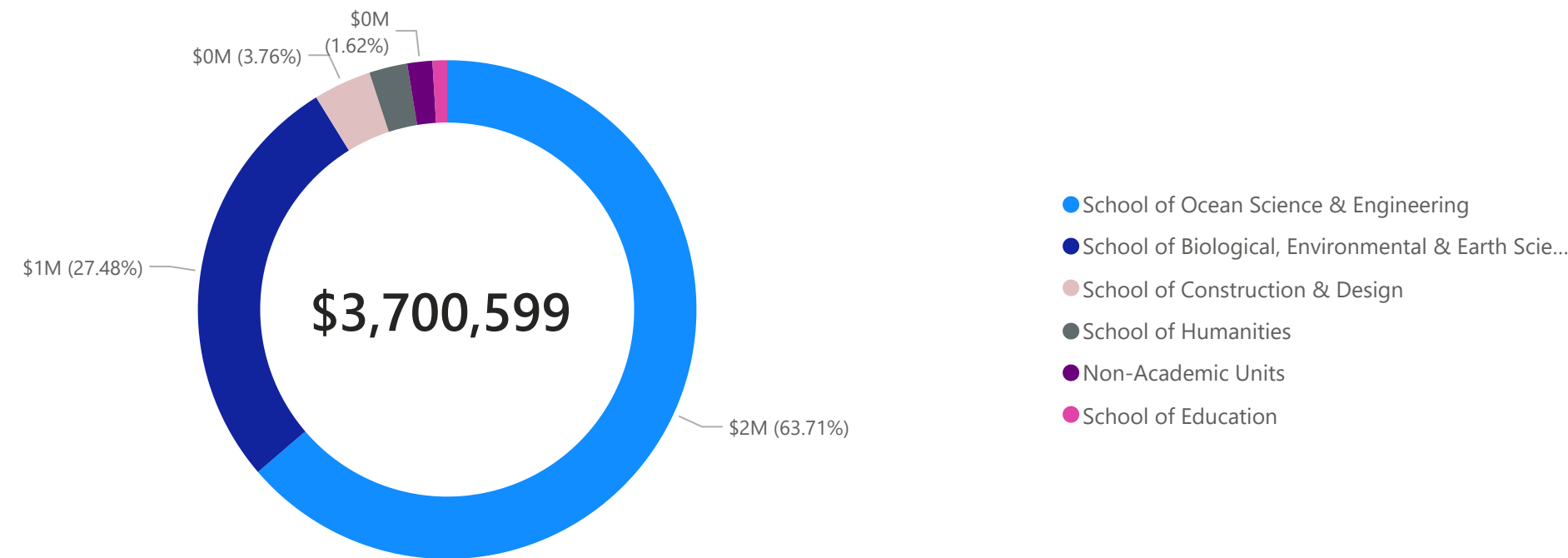


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12/01/2025 - 12/31/2025



12/01/2024 - 12/31/2024



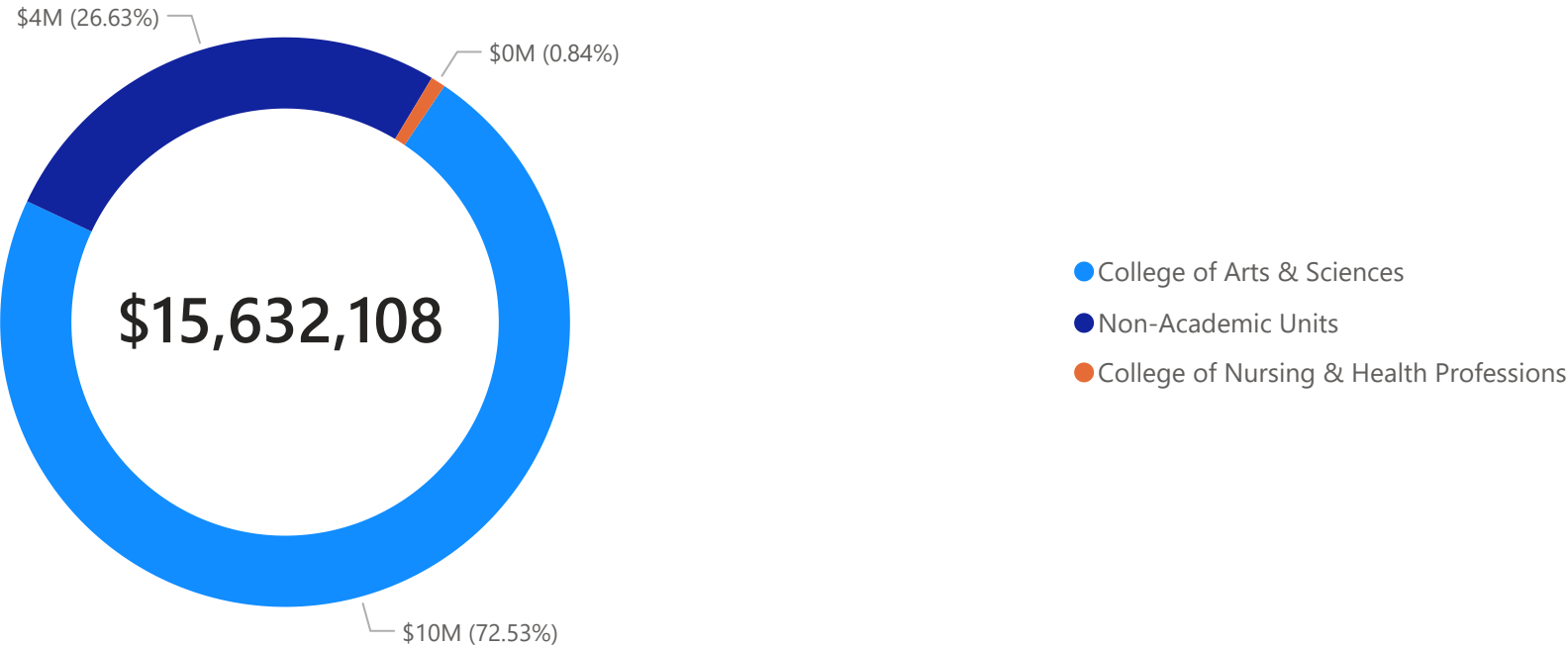
Proposal Activity

12/01/2025 - 12/31/2025

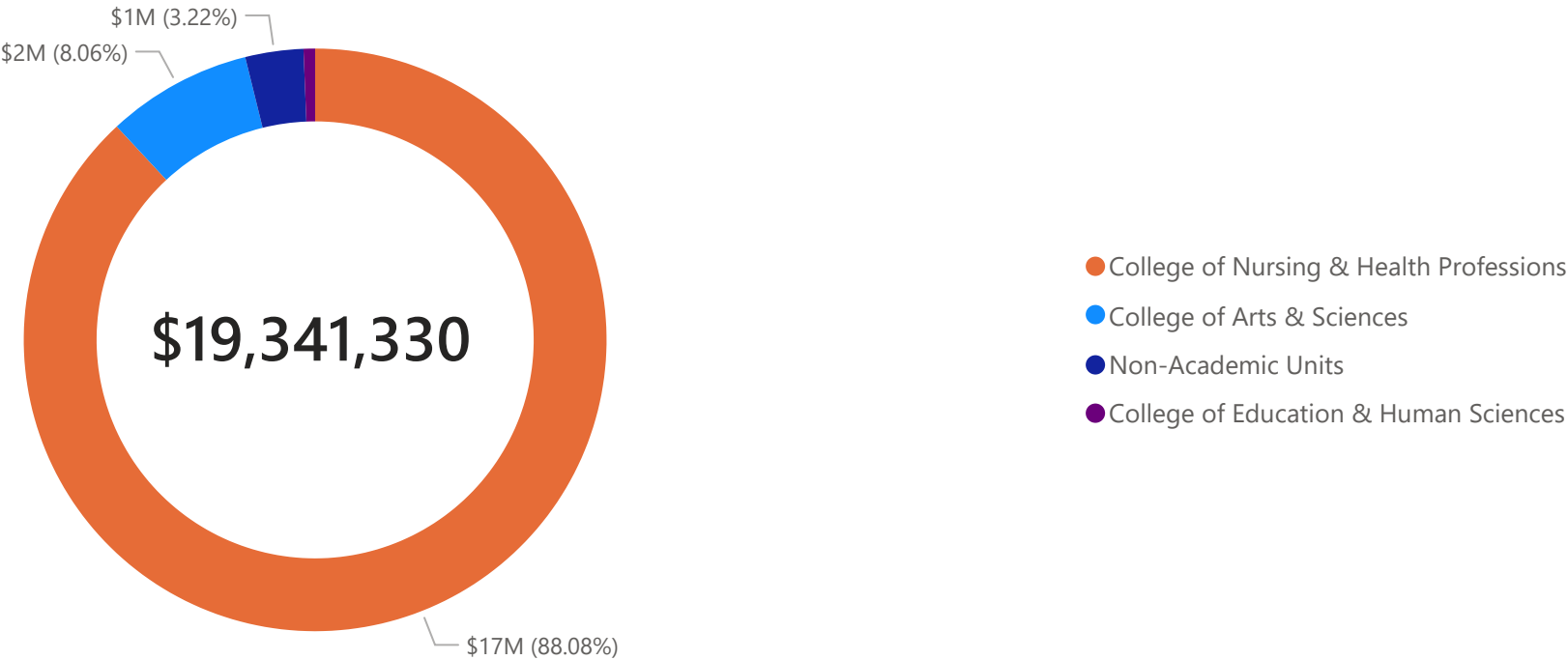
Prime Sponsor	Sponsor	Amount	Title	Submitted Date	Project Start	Project End	PI	CO-PI
National Institutes of Health	National Institutes of Health	\$3,675,090	Engineering redox-sensitive biomolecular condensates with tunable viscoelasticity as vehicles for cell delivery.	12/4/2025	11/1/2026	10/31/2031	Vijay Rangachari	Tristan Clemons
U.S. Department of Education	U.S. Department of Education	\$3,590,065	Advancing Student Learning Through AI: An Accessible Model for Improving Postsecondary Outcomes	12/3/2025	1/1/2026	12/31/2029	Joanne Tran	Kelly Lester, Russell Willis
National Oceanic and Atmospheric Administration	Texas A & M	\$2,325,994	Continued Development of the Central Gulf Ocean Observing Center (CenGOOS): 2026-2031 (6M)	12/12/2025	7/1/2026	6/30/2031	Stephan Howden	
U.S. Department of Education	U.S. Department of Education	\$1,664,774	Increasing Exposure to Diverse Viewpoints through Civil Discourse	12/3/2025	1/1/2026	12/31/2029	Christy Kayser	Ann Kinnell, Marek Steedman
National Oceanic and Atmospheric Administration	Texas A&M University-Corpus Christi	\$1,533,741	Advancing Gulf Observing Systems through Integrated Monitoring and Modeling of the Mississippi Sound–Bight	12/12/2025	7/1/2026	6/30/2031	Mahdi Razaz	Brandy Armstrong, Jeremy Wiggert, Jessica Kastler, Mustafa Cambazoglu
Office of Postsecondary Education	Mississippi Coding Academy	\$751,920	Mississippi Coding Academies: Expanding AI and Cybersecurity Pathways	12/1/2025	1/1/2026	12/31/2029	Sarah Lee	Ahmed Sherif, Rabab Abdelfattah, Shahriar Rahimi
Mississippi Department of Environmental Quality	Mississippi Department of Environmental Quality	\$599,963	MBRACE 4 - Core Research Program	12/19/2025	2/16/2026	11/15/2027	Jeremy Wiggert	Brandy Armstrong, Chester Rakocinski, Mustafa Cambazoglu, Scott Milroy
National Science Foundation	National Science Foundation	\$407,931	Collaborative Research: Pi-Pi Association, Viscoelastic Properties, and Stretchability of Conjugated Polymers	12/18/2025	5/1/2026	4/30/2029	Xiaodan Gu	
National Science Foundation	National Science Foundation	\$398,922	Interdisciplinary Research Learning Communities (IRLC): Integrating Computing, Data Science, and Sustainable Nanomanufacturing for Workforce Development	12/22/2025	8/31/2026	8/30/2029	Shohreh Hemmati	Shahriar Rahimi
Mississippi Department of Education	Mississippi Department of Education	\$386,242	21st CCLC Going Beyond Apprenticeship Program	12/16/2025	12/1/2025	11/30/2026	Jo Hawkins-Jones	DeAnna Anderson, Earnest Evans, James Brownlow, Jennie Noonkeester, Tanya Evans
U.S. Department of Education	Mississippi Department of Education	\$113,308	2025-26 School District MOUs - CCCD	12/1/2025	7/1/2025	6/30/2026	Sarah Myers	
U.S. Department of Education	Mississippi Department of Education	\$79,677	2025-26 School District MOUs - DuBard	12/1/2025	7/1/2025	6/30/2026	Alison Webster	Steven Cloud
American Psychology-Law Society	American Psychology-Law Society	\$49,624	Beyond The Ballot: An Interdisciplinary Investigation of Verdict Change Dynamics and Related Jury Deliberation Effects	12/15/2025	2/1/2026	7/30/2027	Annabelle Frazier	Brenda Rowe, Michelle McLeese
Spencer Foundation	Spencer Foundation	\$49,309	Embodied Collaboration in Virtual Lab: Investigating Gesture-Enabled Communication for Spatial Learning In STEM Education	12/9/2025	9/1/2026	8/31/2028	Yuan Sun	
The Minneapolis Foundation	The Minneapolis Foundation	\$5,548	Uncrewed Surface Vehicle Multibeam Sonar for Educational Programs	12/11/2025	1/1/2026	1/1/2027	Ellie Walker	Jessica Kastler, Samantha Capers
		\$15,632,108						

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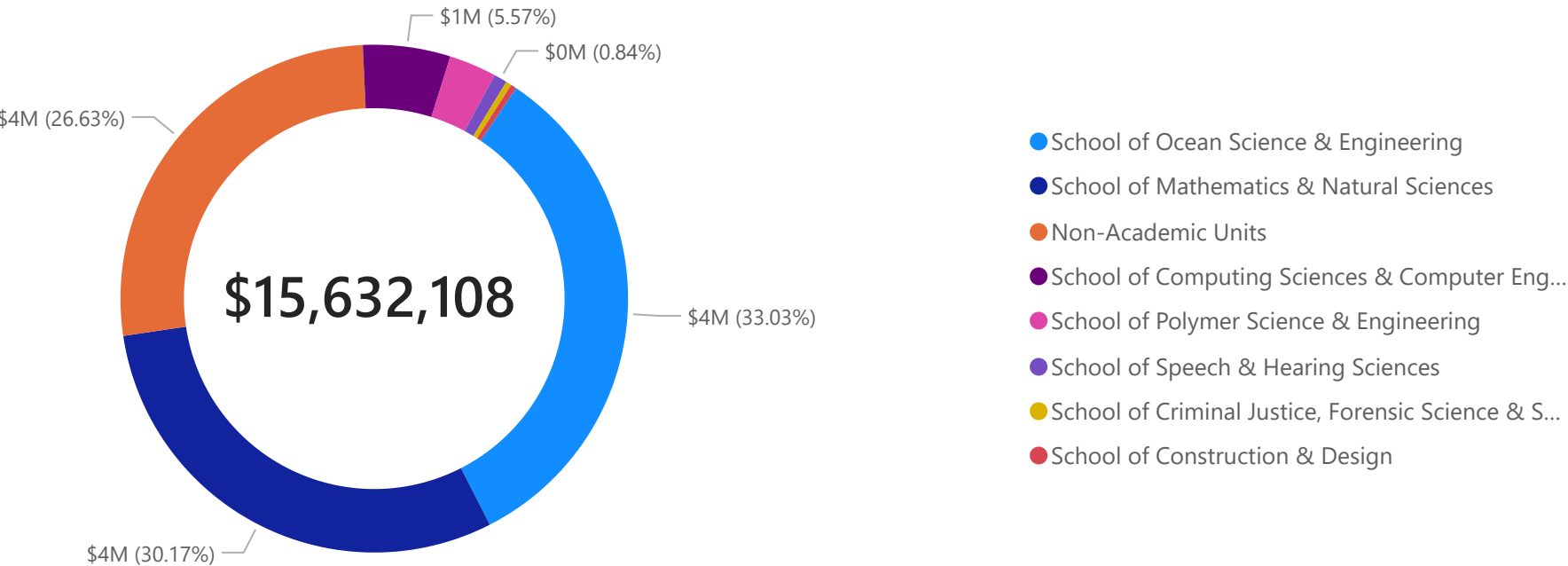


12/01/2024 - 12/31/2024



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