



University of Maryland Eastern Shore

Office of Research/ Office of Sponsored Programs

AWARDED July 1, 2023- June 30, 2024

I SCHOOL OF AGRICULTURAL AND NATURAL SCIENCES

			AWARD SOURCE		
			Federal	State	Corporate
EXTENSION					
PROJECT LEADER	PROJECT TITLE	SPONSOR	Amount	Amount	Amount
Henriette Den Ouden	Optimizing and drying techniques for medicinal plant	State of Maryland Dept. of Agriculture		\$25,000.00	
Berran Rogers	Improving Farmers Access to Resources (FARMS2)	USDA	\$687,176.00		
		TOTAL	\$687,176.00	\$25,000.00	\$0.00
AGRICULTURE DEPARTMENT					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Simon Zebelo	IR-4 Minor Crop Pest Management	North Carolina State University			
Sadanand Dhekney	System Approach to Promote Learning	Virginia State University			
Mozhagan Sepeheri	Harnassing the potential of resilient Microbes	USDA NIFA	\$299,993.00		
NaveenKumar Dixit	Assesment of Non Targeted Site Herbicide	Delaware Soybean Board			
Simon Zebelo	Qaulity IR4 Minor Pesticide at State Facilities	North Carolina State University			
Moses Kairo/Stephan Tubene	1890 Universities Center of Excellence Global Food	USDA/NIFA	\$1,300,000.00		

Sadanand Dhekney	Completing Grapevine Powdery Mildew/Stick Ground	Regents of University of Minnesota			
Moses Kairo	Evans Allen Research and Administration Projects	USDA/NIFA	\$2,420,490.00		
Sadanand Dhekney	Dev. Of Climate Smart Grapevine Cultivators with	USDA/NIFA	\$599,995.00		
Janak Dhakal	Investigating the Prevalence of Foodborne Pathogens	USDA/NIFA	\$600,000.00		
Nazia Arbab	Healthy Corner Stores Grant	Wicomico County Health Department		\$10,728.00	
Moses Kairo	1890 Scholarships for Students in the Food and Ag	USDA/NIFA	\$505,263.16		
Fawzy Hashem	Microbial and Physico-Chemical Technologies	USDA/NIFA	\$74,120.00		
Moses Kairo	Plan to Construct an Agricultrual Research Ed. Center	USDA/NIFA	\$50,000.00		
Xuefeng Li	A compreshensve estimation of fine root stocks	1890 Universities Foundation	\$99,290.00		
Simon Zebelo	Empowering small scaled, limited resource and	USDA/NIFA	\$630,000.00		
Moses Kairo	MD. Agri- Tourism Confernce 2023 A step Forward	USDA/NIFA	\$49,074.00		
Stephan Tubene	UMES African Language Research for IRS grant	University of Maryland		\$17,700.00	
		TOTAL	\$6,628,225.16	\$28,428.00	\$0.00
FOOD SCIENCE DEPARTMENT					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Caleb Nindo	Aquistion of Goods and Services	USDA	\$5,346.00		
Caleb Nindo	Cochran Fellowship Program	USDA	\$110,613.70		
		Total	\$115,959.70	\$0.00	\$0.00

HUMAN ECOLOGY DEPARTMENT					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Grace Namwamba	1890 Center of Excellence for Student Success	North Carolina Agricultural and Technical State			
Grace Namwamba	Child Care Career and Professional Dev. Fund	Maryland State Department of Education		\$75,709.00	
		TOTAL	\$0.00	\$75,709.00	\$0.00
NATURAL SCIENCE DEPARTMENT					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Jonathan Cumming	OR&R UMES Internship Program 2023-2024	National Marine Sanctuary Foundation/NOAA	\$7,200.00		
Maggie Sexton	Raising Awareness of Marine Pollution	Univeristy of MD Center for Enviornmental Science	\$12,869.00		
Steven Tomasetti	Interactions and impacts between submerged	Univeristy of MD Center for Enviornmental Science		\$12,010.00	
Paulinus Chigbu	REU Site: Research Expericence for Undergrads	NSF	\$368,274.00		
Jonathan Cumming	Oak Ridge National Labortory/UT Battelle	Oak Ridge National Labortory			
Meng Xia	Indentification of the suitable location for an	Maryland Coastal Bays Program		\$24,996.00	
Steven Tomasetti	Monitoring Estuarine Conditions at Assateague	Nation Park Service	\$45,409.00		
Paulinus Chigbu	IN FISH! NOAA Fisheries Internship	Woods Hole Oceangraphic Institution			
Vicki Volkis	Project SEED 2024	American Chemical Society	\$4,000.00		
Johnathan Cumming	Expands Markert for Climate Smart Grass and Corn	USDA	\$4,999,999.00		
Paulinus Chigbu	21st Century Research Cyberinfrastructure	University Corporation for Advanced Internet Dev.			
Meng Xia	Ammonia Monitoring Lower Eastern Shore MD 2	The Campbell Foundation			
Meng Xia	Collaborative Research: Urol:ASC	NSF	\$45,220.00		
Paulinus Chigbu	Living Marine Resources II- Cohart III	NOAA	\$4,207,696.00		
Johnathan Cumming	Black Sea Bass and Summer Flounder Habitat	U.S. Department of Commerce/NOAA	\$88,000.00		
Vicki Volkis	ASTEMA: Advancing STEM in Agriculture	USDA	\$749,958.00		
Paulinus Chigbu	Trophic Role, Energy Densities and Fatty Acids	U.S. Department of Commerce/NOAA	\$250.000.00		
Stephanie Stotts	Collaborative Resereach: Network Cluster	University of Delaware			

		TOTAL	\$10,528,625.00	\$37,006.00	\$0.00
II. SCHOOL OF PHARMACY AND HEALTH PROFESSIONS					
EXERCISE SCIENCE DEPARTMENT					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
		TOTAL	\$0.00	\$0.00	\$0.00
PHARMACY DEPARTMENT					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Lana Sherr	Advancing and Evaluating IPE	USM -William E Kirwan Center for Academic Innov.		10000	
Sean Vasaitis	AI-FOR -U (Aim Ahead)	NIH/Aim Ahead			
Lana Sherr	FY24 Tobacco and Chronic Diseases	Dorchester County Health Dept.		20000	
Victor Hsia	Cross talk of Neurons and HSV-1 during Viral	Dept. of Health of Health and Human Services	137648		
Jocelyn Reader	Research Initiation Award: Analysis of Glyoproteins	NSF	299997		
Jocelyn Reader	IDEA Para-Pache Research Pilot	University of Maryland Baltimore		45350	
Richard DeBenedetto	Substance Abuse Consultation Behavioral	University of Maryland Baltimore		19991	
Jiabing Fan	Mesenchymal Stem Cell Derived Exosome in	Princeton University			
Victor Hsia	2022 Driving Change Initiative	Howard Hughes Medical Institute			
		TOTAL	\$437,645.00	\$95,341.00	\$0.00
PHYSICAL THERAPY DEPARTMENT					

PROJECT LEADER	PROJECT TITLE	SPONSOR			
		TOTAL	\$0.00	\$0.00	\$0.00
REHABILITATION SERVICES					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
William Talley	Rehab Long Term Training- Vocational Rehab	U.S. Department of Education	106994		
Bryan Gere	Wide positive behavior support	Maryland State Wide Techinal Assistance Project		323094	
		TOTAL	\$106,994.00	\$323,094.00	\$0.00
THE BEHAVIORAL HEALTH ADMINISTRATION					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
		TOTAL	\$0.00	\$0.00	\$0.00
KINESIOLOGY					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Yen Dang	Sexual Risk Avoidance Grant	Somerset County Health Department		\$2,00.00	
Yen Dang	Expansion of First Episode Psychosis Coordinated	University of Maryland (research and		15000	
Yen Dang	DJS Western MD. Youth Grant	UMB School of Medicine		5000	
Yen Dang	BHHP/TAP/HRSA	UMB School of Medicine		8000	
Yen Dang	MDH/SDOH Somerset Scale Down	Maryland Department of Health		90000	

		Total	\$0.00	\$118,000.00	\$0.00
FINE ARTS DEPARTMENT					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Mehves Lelic	Community Art Development Grant	Somerset Arts Council		3000	
		Total	\$0.00	\$3,000.00	\$0.00
SOCIAL SCIENCES DEPARTMENT					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Robert Brown	Collaborative Convenings: Increasing Capacity	University of Cincinnati			
		TOTAL	\$0.00	\$0.00	\$0.00
IV. SCHOOL OF BUSINESS AND TECHNOLOGY					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
		TOTAL	\$0.00	\$0.00	\$0.00
ENGINEERING AND AVIATION SCIENCES					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Willie Brown	Deploying a Lifecycle-oriented Roadmap	NASA	55980		
Lanju Mei	Implement the Engineering for One Planet Framework	The Lemelson Foundation			
Willie Brown	Dwight Eisenhower Transportaion Fellowship	US Department of Transportaion	18500		
Payam Matin	Design of Flipper Mechanism to improve	MIPS	12152		

Chris Hartman	Empowering Avitation through Teacher Training	FAA US Department of Transportation	335815		
Yuanwei Jin	Capacity Building to Support the Machine	North Carolina Centrel Univeristy	49755		
Alvernnon Walker	Clean Energy Youth Development Program	United States Department of Energy	40000		
Chris Hartman	Aerokats and Rover Education network (AREN)	NASA	27500		
Abhijit Nagchaudhuri	DREAM -Agrobots and Moonbots	NASA	299814.51		
Chris Hartman	Developing Aviattion Tools and Training to Mitigate	U.S. Department of Education	510000		
		TOTAL	\$1,349,516.51	\$0.00	\$0.00
ATOD CENTER					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Lauressa Wigfall	Healthy Teen Network FY 24	Healthy Teen Network Incorporated		23673	
Lauressa Wigfall	Problem Gambling Prevention	University of Maryland School of Medicine		10000	
		TOTAL	\$0.00	\$33,673.00	\$0.00
TECHNOLOGY DEPARTMENT/BUILT ENVIROMENT					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Joseph Arumala	Summer Transportation Institue Program	Delaware Department of Transportation			
Joseph Arumala	Hawks MUREP Precollege Summer Institute	NASA	85000		
		TOTAL	\$85,000.00	\$0.00	\$0.00

V. OTHER DEPARTMENTS					
ADMINISTRATIVE AFFAIRS					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
		TOTAL	\$0.00	\$0.00	\$0.00
ACADEMIC AFFAIRS					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Sandeep Gopalan	Futures Institute at UMES	US. Department of Education	4680568		
Ronnie Allen	USM Strategic Plan: Vision 2030	Univeristy System of Maryland		9000	
		TOTAL	\$4,680,568.00	\$9,000.00	\$0.00
DEPARTMENT OF CRIMINAL JUSTICE					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Kingsley Ejiougu	Technical Assistance and Evaluation for Evidence	University of Maryland Baltimore		21431.93	
		Total	\$0.00	\$21,431.93	\$0.00

EDUCATION DEPARTMENT					
	PROJECT TITLE	SPONSOR			
Charles Grattan Baldwin	Equity and Inclusion: Holding on to the UMES English	Kirwan Center at University Sytem of Maryland		1000	
Kala Burrell-Craft	Summer Youth Enrichment	Rural Maryland Council		45000	
		TOTAL	\$0.00	\$46,000.00	\$0.00
OFFICE OF PUBLIC RELATIONS					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Earl Holland	Honda Campus All-Star Challenge	Honda Moter Company			
		TOTAL	\$0.00	\$0.00	\$0.00
INSTITUTIONAL ADVANCEMENT					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
		TOTAL	\$0.00	\$0.00	\$0.00
INTERNATIONAL PROGRAMS					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Emanual Acquah	720FDA20CA00007	USAID	743890		

		TOTAL	\$743,890.00	\$0.00	\$0.00
LIBRARY					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
		TOTAL	\$0.00	\$0.00	\$0.00
DEPARTMENT OF ATHLETICS					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Tara Owens	NCAA Accelerating Academic Success	NCAA			
		TOTAL	\$0.00	\$0.00	\$0.00
OFFICE OF INSTITUTIONAL EQUITY AND COMPLIANCE					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
		TOTAL	\$0.00	\$0.00	\$0.00
OFFICE OF RESEARCH					
PROJECT LEADER	PROJECT TITLE	SPONSOR			

LaKeisha Harris	NIST PREP Consortium	Morgan State University		5000	
LaKeisha Harris	NSF Icludes Allience : Re-Imaging STEM	University of Maryland Baltimore County		39390	
LaKeisha Harris	Research America	Research America			
		TOTAL	\$0.00	\$44,390.00	\$0.00
FOREIGN LANGUAGE INSTRUCTIONAL CENTER					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Phillip Broussard	Internation Research and Studies Program	Univerisity of Maryland		17700	
		TOTAL	\$0.00	\$17,700.00	\$0.00
UPWARD BOUND					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Nicole Gale	UMES Upward Bound Program	US Department of Education	552859		
		TOTAL	\$552,859.00	\$0.00	\$0.00
WESM RADIO STATION					
PROJECT LEADER	PROJECT TITLE	SPONSOR			
Gerald Weston	FY24 Community Service Grant	Corporation for Public Broadcasting	203998		

		TOTAL	\$203,998.00	\$0.00	\$0.00
	ENROLLMENT MANAGEMENT AND STUDENT EXPERIENCE				
PROJECT LEADER	PROJECT TITLE	SPONSOR			
		TOTAL	\$0.00	\$0.00	\$0.00
		TOTAL	\$ 26,120,456.37	\$ 877,772.93	\$ -
		Grand Total			\$ 32,760,985.90



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Foundations	Others

Amount	Amount
\$0.00	\$0.00
	\$1,009,376.00
	\$1,026,450
	\$9,536.00
	\$41,019.00

	\$75,711.00
\$0.00	\$2,162,092.00
\$0.00	\$0.00

	\$100,000.00
\$0.00	\$100,000.00
	\$184,044.60
	\$679,560
	\$417,226.00
\$192,908.00	
	\$22,367.00

[illegible]

[illegible]

\$0.00	\$0.00
\$0.00	\$0.00
	18042
\$0.00	\$18,042.00
\$0.00	\$0.00
99836	

49755	
\$149,591.00	\$0.00
\$0.00	\$0.00
	80000
\$0.00	\$80,000.00

	\$0.00
\$0.00	\$0.00
\$0.00	\$0.00
\$0.00	\$0.00

\$0.00	\$0.00
\$0.00	\$0.00
	100000
\$0.00	\$100,000.00
\$0.00	\$0.00

	2000
\$0.00	\$2,000.00
\$0.00	\$0.00
\$0.00	\$0.00

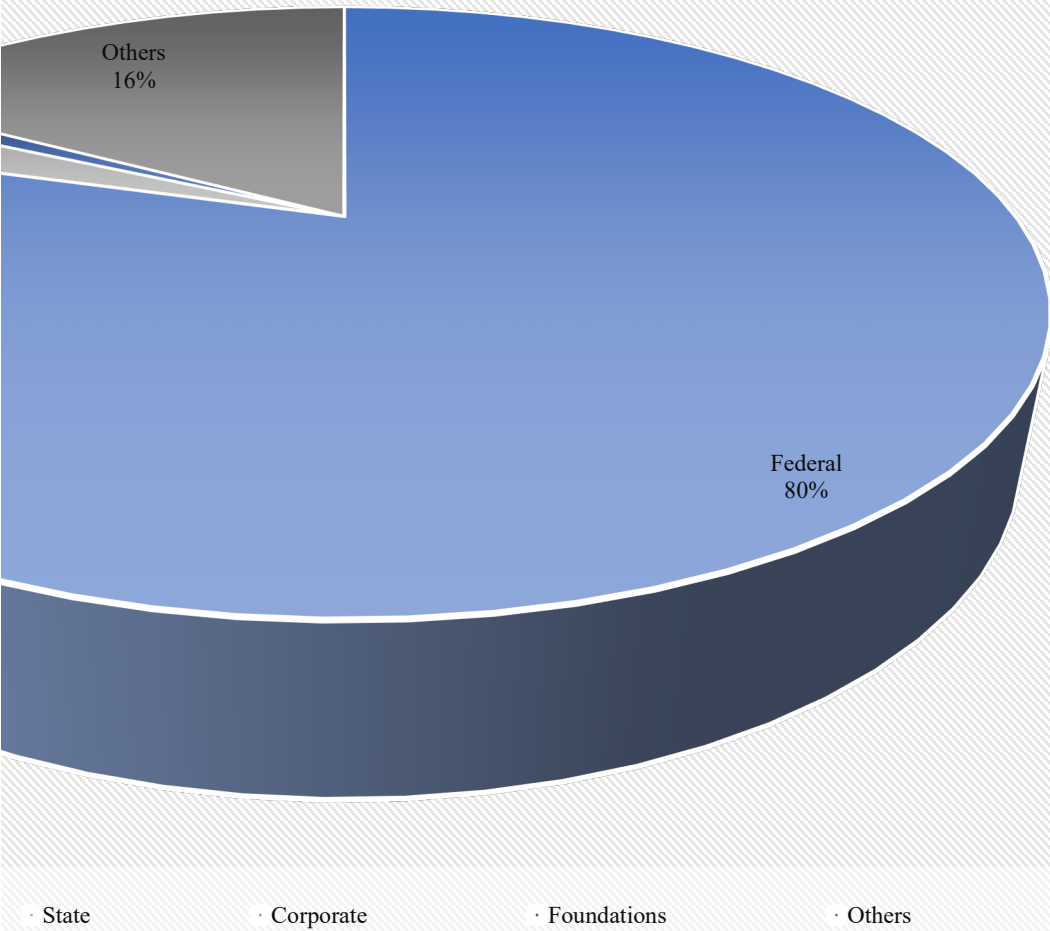
\$0.00	\$0.00
\$0.00	\$0.00
\$ 342,499.00	\$ 5,420,257.60

Grants Source Code		Total Grants
UMESGR1	Federal	\$ 26,120,456.37
UMESGR2	State	\$ 877,772.93
UMESGR3	Corporate	\$ -
UMESGR4	Foundations	\$ 342,499.00
UMESGR5	Others	\$ 5,420,257.60





Grant Contribution by Source of Funding.



Others

Foundations

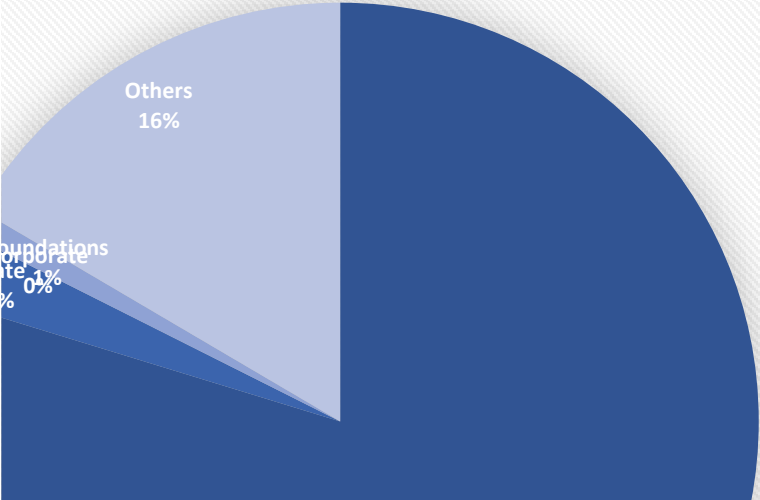
Corporate

State

Federal

\$-

Grants Contributions by Source of Funding

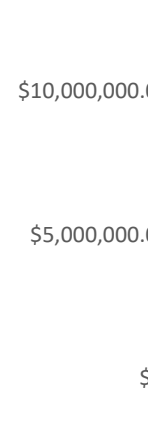
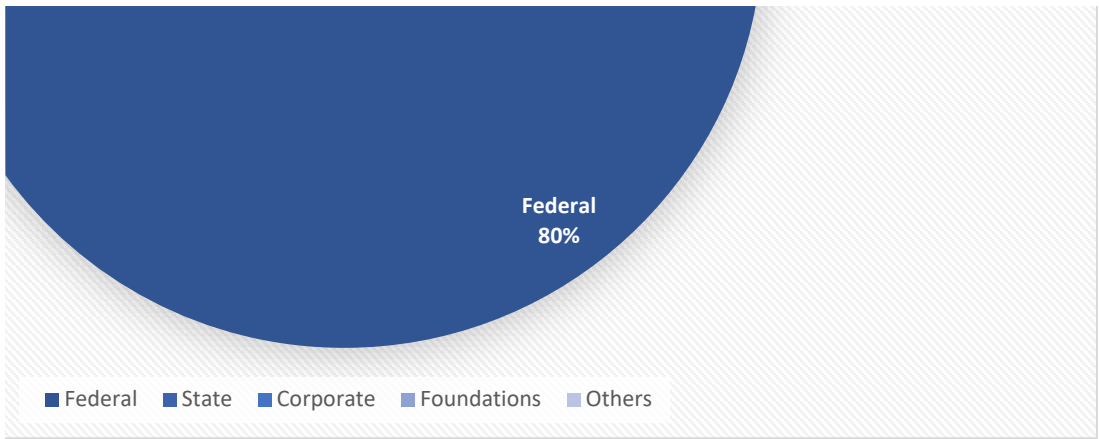


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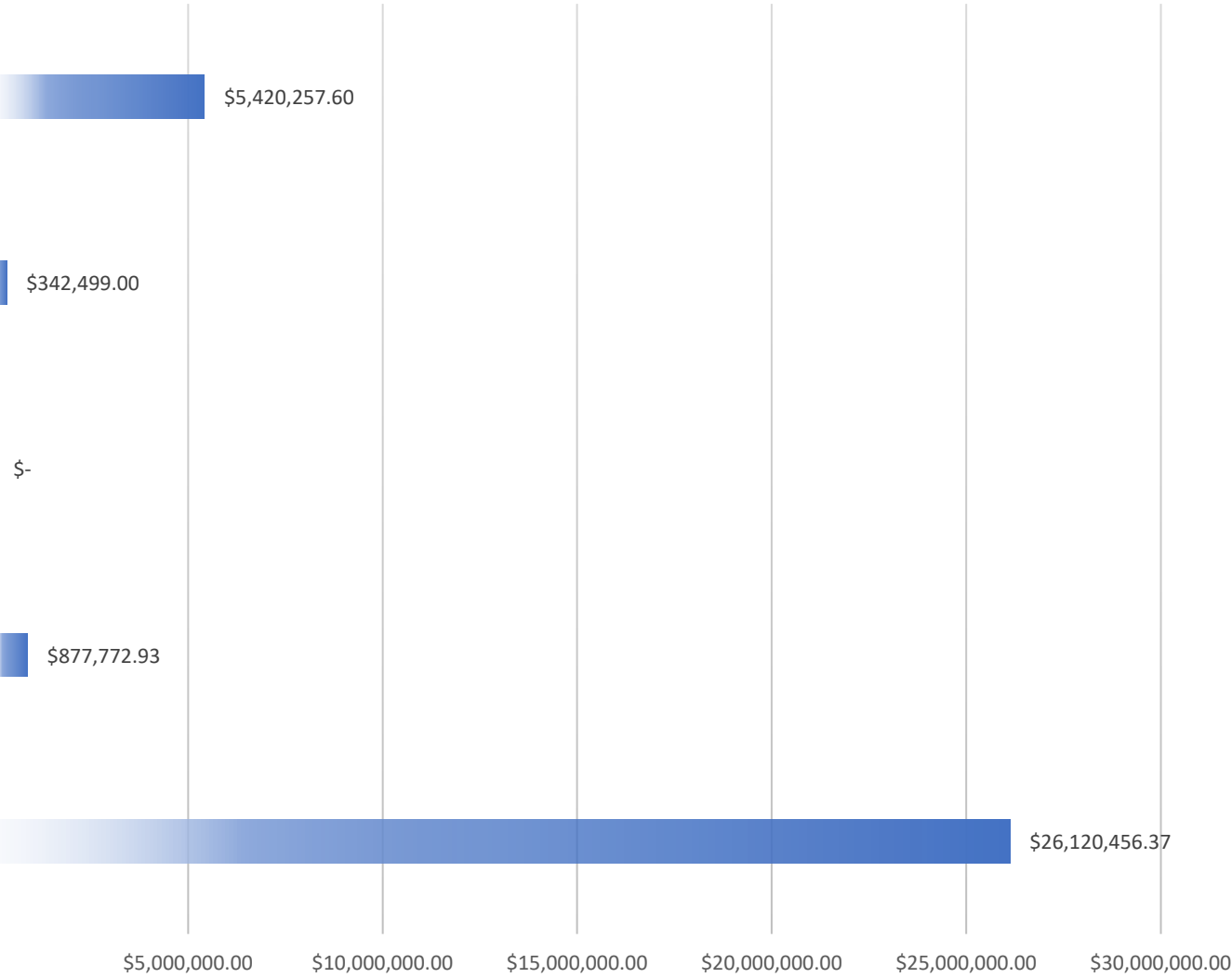
\$25,000,000.0

\$20,000,000.0

\$15,000,000.0



GRANT CONTRIBUTION BY SOURCE OF FUNDING.



GRANTS CONTRIBUTIONS BY SOURCE OF FUNDING

