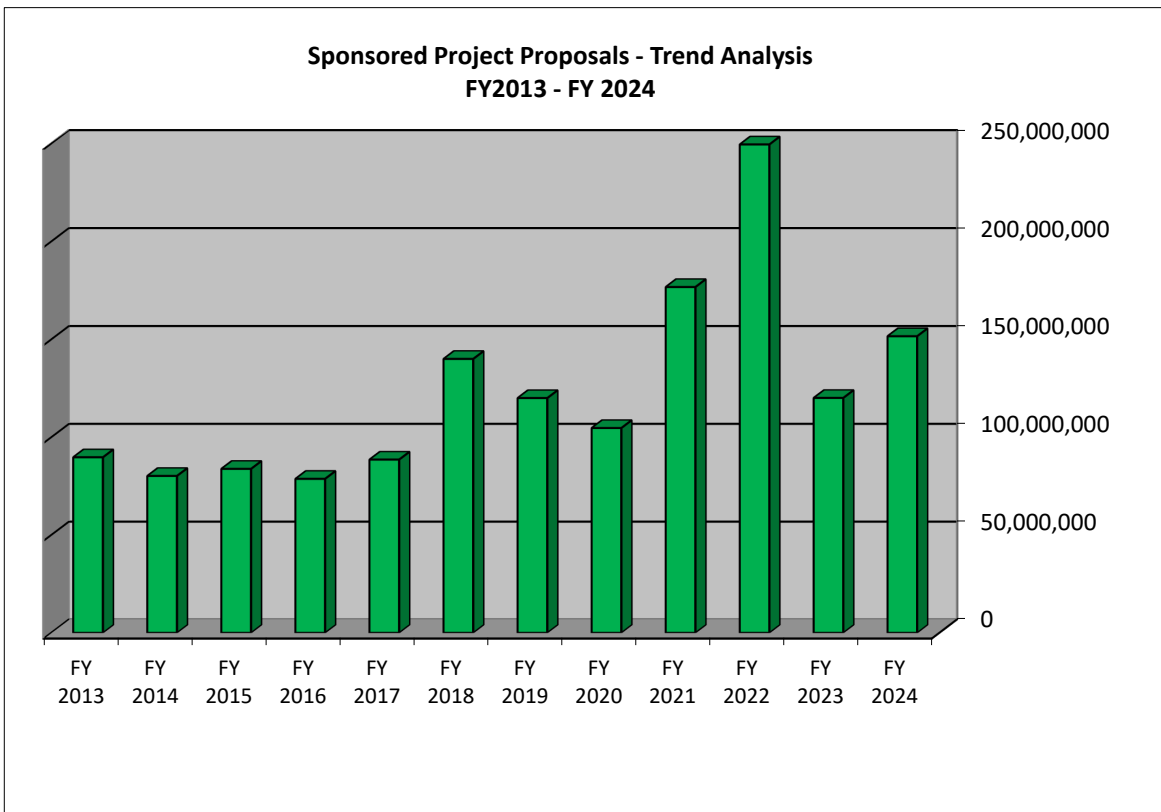


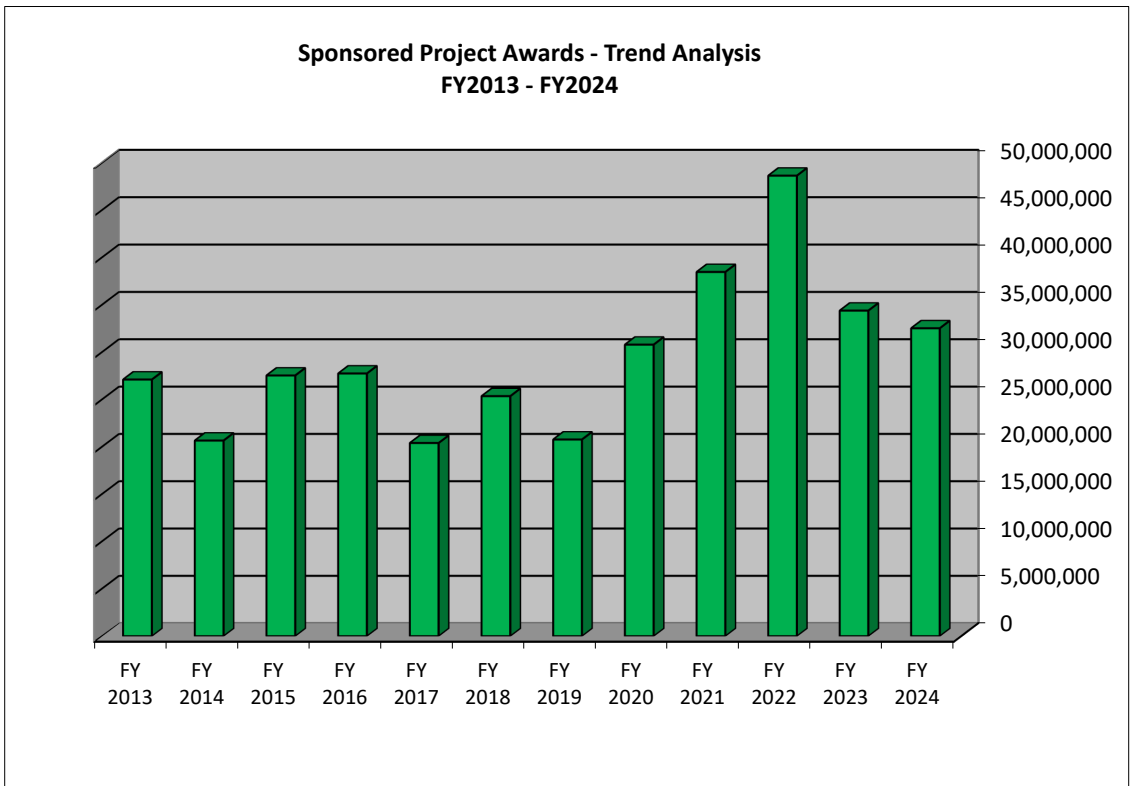
UNDSMHS
Sponsored Project Proposals - Trend Analysis
FY2013 - FY2024

Fiscal Year	Proposals (\$)	Change From Last Fiscal Year (%)
FY 2024	151,647,713	26.23%
FY 2023	120,139,016	-51.86%
FY 2022	249,542,403	41.16%
FY 2021	176,773,699	68.78%
FY 2020	104,739,053	-12.77%
FY 2019	120,070,515	-14.27%
FY 2018	140,064,150	58.11%
FY 2017	88,587,229	12.50%
FY 2016	78,745,920	-6.08%
FY 2015	83,845,325	4.51%
FY 2014	80,229,236	-10.63%
FY 2013	89,775,503	N/A
Totals	<u>\$1,332,512,049</u>	



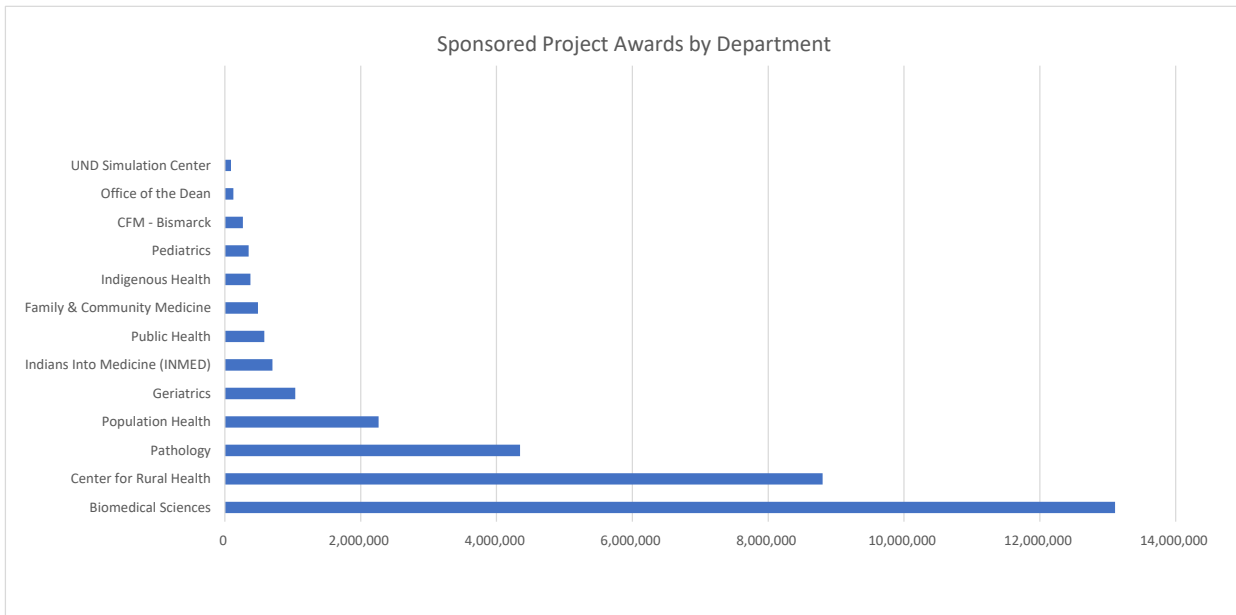
UNDSMHS
Sponsored Project Awards - Trend Analysis
FY2013 - FY2024

Fiscal Year	Awards (\$)	Change From Last Fiscal Year (%)
FY 2024	32,533,762	-5.42%
FY 2023	34,397,895	-29.30%
FY 2022	48,651,717	26.44%
FY 2021	38,476,968	24.90%
FY 2020	30,805,926	48.21%
FY 2019	20,785,319	-18.06%
FY 2018	25,366,758	24.27%
FY 2017	20,412,330	-26.47%
FY 2016	27,759,188	0.77%
FY 2015	27,547,820	33.26%
FY 2014	20,672,896	-23.77%
FY 2013	27,118,802	N/A
Totals	<u>\$321,995,619</u>	



**UNDSMHS
Sponsored Project Awards by Department
FY 2024**

Department	Awards (\$)	Awards (#)	Percent of Total Awards
Biomedical Sciences	13,107,685	26	40.29%
Center for Rural Health	8,800,977	25	27.05%
Pathology	4,346,413	7	13.36%
Population Health	2,264,399	3	6.96%
Geriatrics	1,036,989	3	3.19%
Indians Into Medicine (INMED)	700,000	1	2.15%
Public Health	580,500	4	1.78%
Family & Community Medicine	488,949	5	1.50%
Indigenous Health	376,396	7	1.16%
Pediatrics	350,458	1	1.08%
CFM - Bismarck	265,722	7	0.82%
Office of the Dean	125,275	1	0.39%
UND Simulation Center	90,000	3	0.28%
Totals	\$32,533,762	93	100.0%



UNDSMHS

Sponsored Project Awards by PI

Principal Investigator	FY 2024 Awards (\$)	Awards (#)	Percent of Total Awards
Sande, Kristine	3,300,000	2	10.14%
Sens, Donald	3,096,688	1	9.52%
Vaughan, Roxanne	3,030,618	2	9.32%
Chen, Xuesong	2,415,806	2	7.43%
Schwartz, Gary	2,389,674	4	7.35%
Combs, Colin	2,336,932	5	7.18%
Quinn, Rebecca	2,225,514	6	6.84%
Bradley, David	2,038,822	1	6.27%
Ward, Jody	1,239,181	1	3.81%
Jurivich, Donald	1,000,000	1	3.07%
Brown-Borg, Holly	751,114	2	2.31%
Adamsen, Collette	709,240	4	2.18%
Henry, Daniel	700,000	1	2.15%
Doze, Van	599,997	1	1.84%
Williams, Andrew	566,300	3	1.74%
Sens, Mary Ann	518,000	2	1.59%
Threadgold, Nicole	497,952	1	1.53%
Schmitz, David	488,949	5	1.50%
Golovko, Mikhail	454,163	1	1.40%
Brissette, Catherine	404,371	1	1.24%
Takaku, Motoki	373,518	2	1.15%
Nagamoto-Combs, Kumi	714,264	3	2.20%
Burd, James	350,458	1	1.08%
Gibbons, Brad	329,318	1	1.01%
Hur, Junguk	324,783	2	1.00%
Ostmo, Per Andrew	195,000	1	0.60%
Nookala, Suba	176,250	2	0.54%
Nadeau, Melanie	150,000	1	0.46%
Peterson, Mandi	132,551	2	0.41%
Singhal, Sandeep	131,728	3	0.40%
Schroeder, Shawnda	111,831	3	0.34%
Connell, Joan	110,000	2	0.34%
Long, Holly	109,500	5	0.34%
Quisno, Jacqueline	88,521	1	0.27%
Steele, Joel	67,434	2	0.21%
Hostetter, Jeffrey	62,500	2	0.19%
Greek, Collette	50,000	1	0.15%
Copper-Robinson,	48,974	2	0.15%
Luger, Brynn	47,131	1	0.14%
Nicola, Jessi	40,000	2	0.12%
Nechaev, Sergei	38,070	1	0.12%
Mathur, Ramkumar	36,989	2	0.11%
Kusler, Stacy	36,000	1	0.11%
Endres, Carly	26,721	1	0.08%
Bayne, Ashley	14,200	1	0.04%
Sauter, Shannon	3,501	1	0.01%
Meyer, Lacey	1,200	1	0.00%
Totals	\$32,533,762	93	100.0%

UNDSMHS

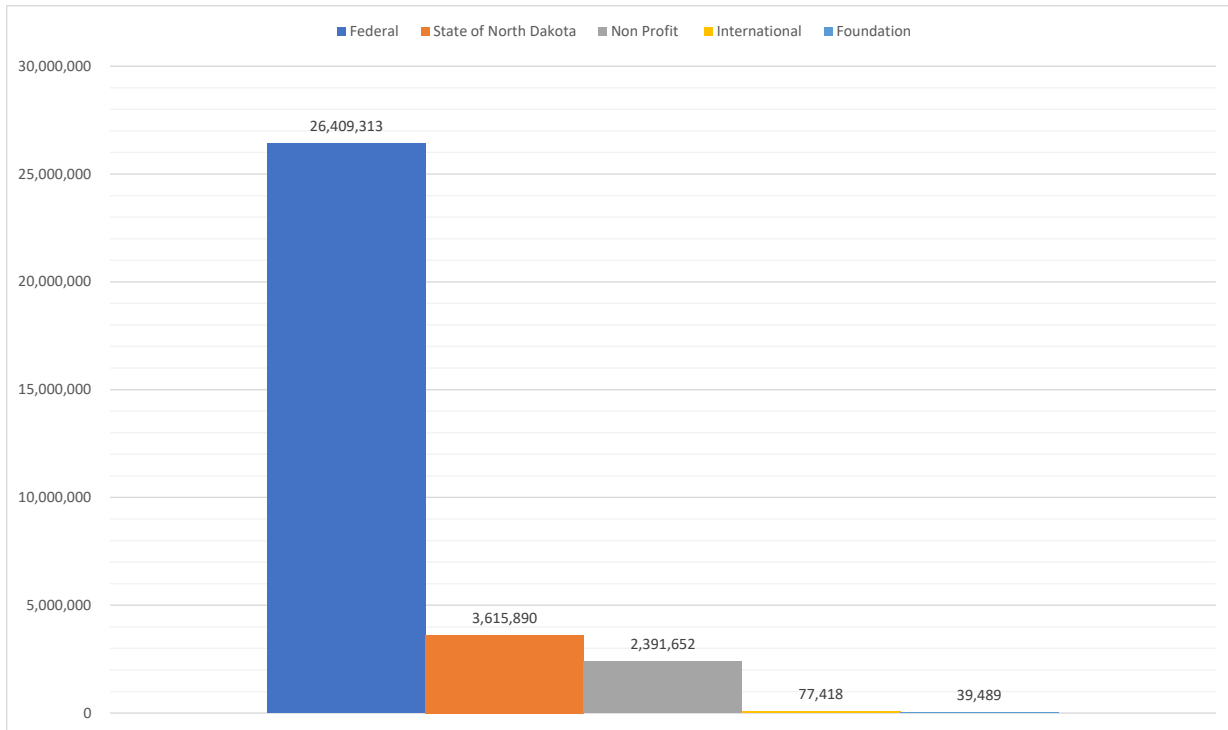
Sponsored Project Awards by Sponsor

FY 2024

Sponsor	Awards (\$)	Awards (#)	Percent of Total Awards
National Institutes of Health	17,027,360	20	52.34%
Health Resources and Services Administration	6,712,027	9	20.63%
ND Dept. of Health and Human Services	2,717,036	13	8.35%
Centers for Disease Control	860,963	4	2.65%
ND Department of Health	732,025	6	2.25%
American Federtion for Aging Research (AFAR)	701,114	1	2.16%
Indian Health Services	700,000	1	2.15%
National Science Foundation	599,997	1	1.84%
West Virginia University	381,500	3	1.17%
Regents of the University of Michigan	324,783	2	1.00%
U.S. Department of Health & Human Services	309,240	2	0.95%
Institute for Intergovernmental Research	300,000	1	0.92%
Administration for Community Living	250,000	1	0.77%
American Association of Retired Persons	150,000	1	0.46%
Columbia University	131,728	3	0.40%
Multi-Sponsor	90,000	5	0.28%
Chiba University	77,418	1	0.24%
Oregon Health & Science University	57,799	1	0.18%
Blue Cross Blue Shield of ND	50,000	1	0.15%
Otto Bremer Trust	50,000	1	0.15%
University of Cincinnati	47,131	1	0.14%
Boise State University	44,206	1	0.14%
American Heart Association	42,021	2	0.13%
Chron's & Colitis Foundation	39,489	3	0.12%
North Dakota State University	38,070	1	0.12%
Unviersity of North Carolina - Chapel Hill	29,228	1	0.09%
Sanford Health	12,074	1	0.04%
3RNET	11,208	1	0.03%
Rural Training Track Collaborative	10,916	1	0.03%
American of Public & Land-Grant Universities (APLU)	10,000	1	0.03%
Bruyere Research Insitute	9,635	1	0.03%
Heart of America Medical Center	9,500	1	0.03%
National Rural Recruitment and Retention Network	7,294	1	0.02%
Totals	\$32,533,762	93	100.0%

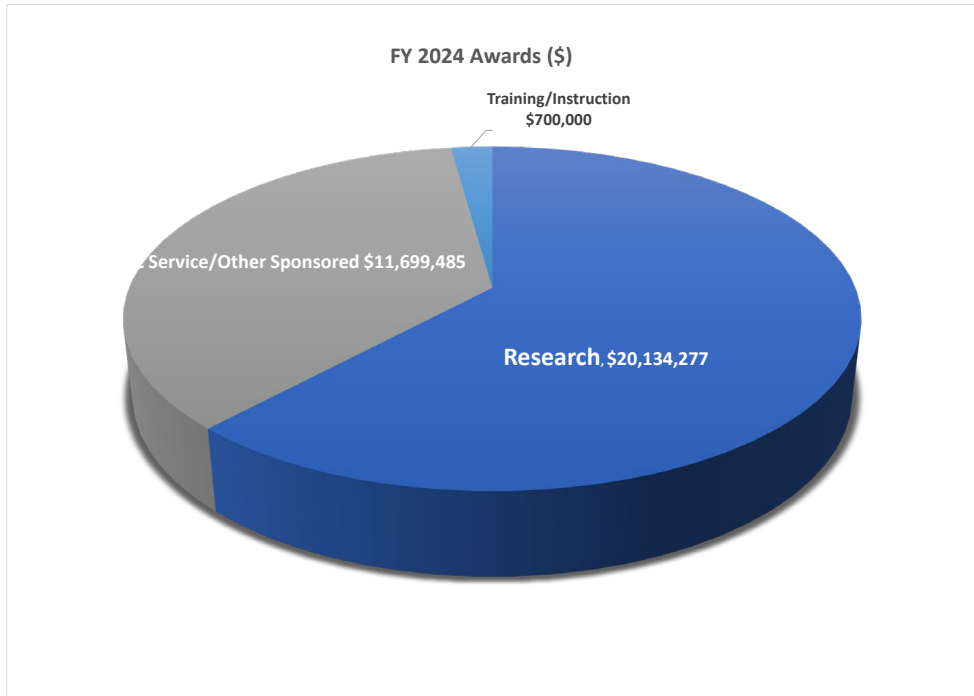
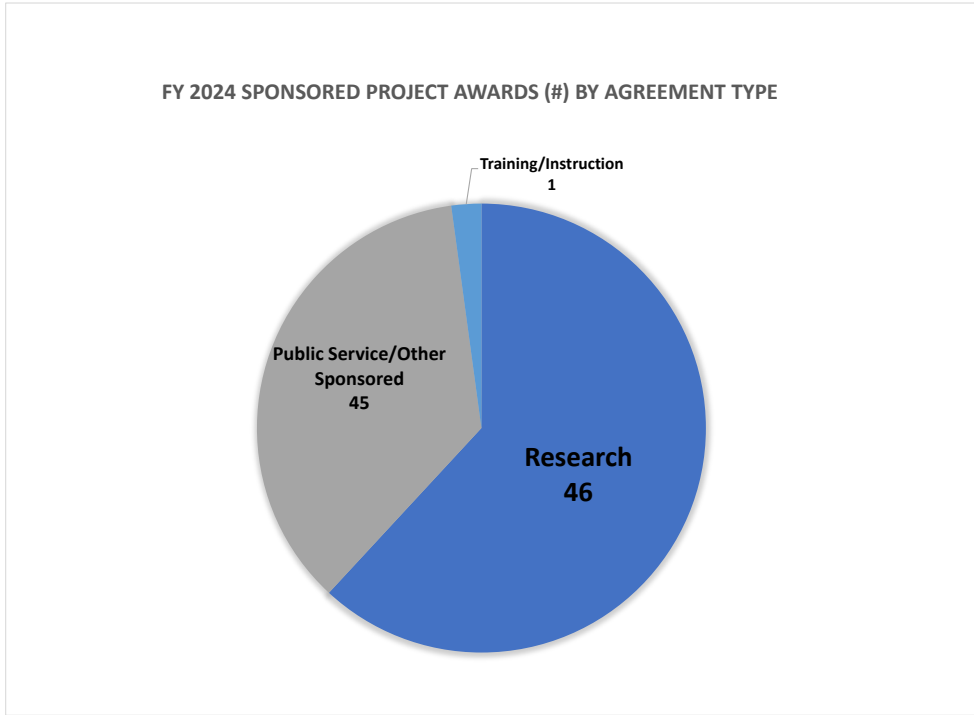
UNDSMHS
Sponsored Project Awards by Sponsor Type
FY 2024

Sponsor Type	Awards (\$)	Awards (#)	Percent of Total Awards
Federal	26,409,313	38	81.18%
State of North Dakota	3,615,890	22	11.11%
Non Profit	2,391,652	29	7.35%
International	77,418	1	0.24%
Foundation	39,489	3	0.12%
Totals	\$32,533,762	93	100.0%



UNDSMHS
Sponsored Project Awards by Agreement Type
FY 2024

Sponsor Type	Awards (\$)	Awards (#)	Percent of Total Awards
Research	20,134,277	47	61.89%
Public Service/Other Sponsored	11,699,485	45	35.96%
Training/Instruction	700,000	1	2.15%
Totals	\$32,533,762	93	100.0%



UNDSMHS SPONSORED PROJECT ANNUAL REPORT

FY24

July 1, 2023 through June 30, 2024

Awards (\$)

Fiscal Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Cumulative
FY24	14,979,050	647,971	2,332,487	14,574,254	32,533,762
FY23	14,335,236	1,423,216	3,016,431	15,623,012	34,397,895
FY22	23,231,865	6,625,604	4,834,794	13,959,454	48,651,717
FY21	15,324,445	3,138,958	3,994,100	16,019,465	38,476,968
FY20	13,373,450	1,810,197	1,131,226	14,491,053	30,805,926

Awards (#)

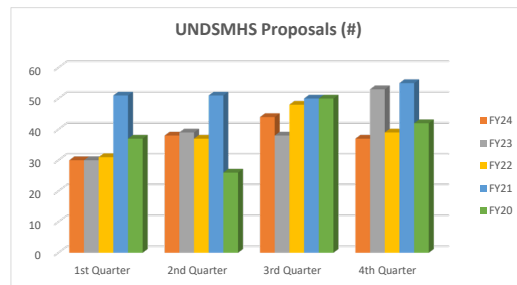
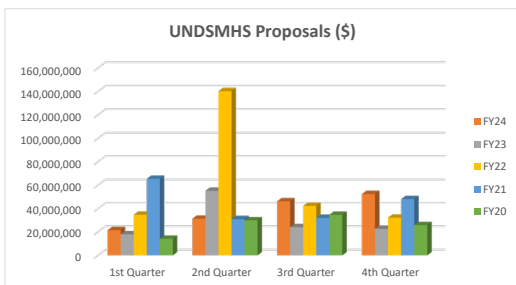
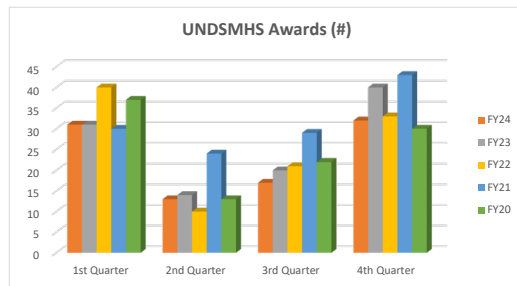
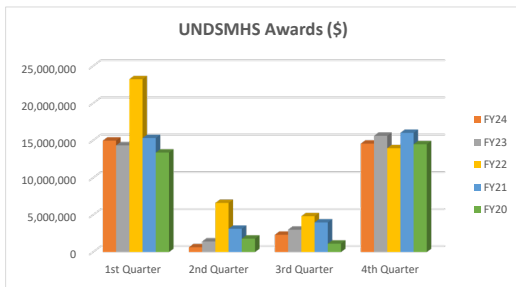
Fiscal Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Cumulative
FY24	31	13	17	32	93
FY23	31	14	20	40	105
FY22	40	10	21	33	104
FY21	30	24	29	43	126
FY20	37	13	22	30	102

Proposals (\$)

Fiscal Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Cumulative
FY24	21,601,330	31,365,286	46,250,142	52,430,955	151,647,713
FY23	18,057,233	55,225,289	24,176,902	22,679,592	120,139,016
FY22	34,727,502	140,229,511	42,332,565	32,252,825	249,542,403
FY21	65,504,894	31,018,801	32,078,260	48,171,744	176,773,699
FY20	14,216,978	29,992,897	34,680,184	25,848,994	104,739,053

Proposals (#)

Fiscal Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Cumulative
FY24	30	38	44	37	149
FY23	30	39	38	53	160
FY22	31	37	48	39	155
FY21	51	51	50	55	207
FY20	37	26	50	42	155



UNDSMHS									
Awards Received - FY 2024									
P.I.	Dept No.	Department Name	Sponsor	Sponsor Type	Title	Award Amount	Award Date	Contract No.	
July									
Vaughan, Roxanne	8015	Biomedical Sciences	National Institutes of Health	Federal	Epigenomics of Development and Disease - RPPR - Year 10 request	1,973,118	7/31/2023	UNDO0028218	
Quinn, Rebecca	8240	Rural Health	ND Department of Health and Human Services	State	North Dakota Brain Injury Network 23-25	996,483	7/1/2023	UNDO0028440	
Quinn, Rebecca	8240	Rural Health	ND Department of Health and Human Services	State	North Dakota QSP Hub	944,664	7/10/2023	UNDO0026882	
Schmitz, David	8150	Family & Community	ND Department of Health	State	ND Quits for FY24	415,325	7/19/2023	UNDO0028412	
Combs, Kumi	8015	Biomedical Sciences	National Institutes of Health	Federal	The role of peripheral immune cell activity in food-allergy-induced neuroinflammation	351,228	7/17/2023	UNDO0026261	
Burd, James	8100	Pediatrics	ND Department of Health and Human Services	State	Preventing Fetal Alcohol Syndrome	350,458	7/13/2023	UNDO0028339	
Gibbens, Brad	8240	Rural Health	Health Resources and services Administration	Federal	Area Health Education Center (AHEC) Program 2022-2027 Competing Continuation	329,318	7/31/2023	UNDO0028602	
Adamsen, Collette	8240	Rural Health	US Department of Health and Human Services	Federal	National Resource Center on Native American Aging	247,392	7/25/2023	UNDO0028515	
Hur, Jung	8015	Biomedical Sciences	University of Michigan	non profit	VIOLIN 2.0: Vaccine Informatics and Ontology Linked kNowledgebase	141,099	7/11/2023	UNDO0026639	
Sens, Mary	8010	Pathology	ND Department of Health and Human Services	State	ND Statewide Cancer Registry State Match	98,000	7/19/2023	UNDO0028424	
Quinn, Rebecca	8240	Rural Health	ND Department of Health and Human Services	State	QSP Hub Supplemental	11,023	7/28/2023	UNDO0026882	
Schmitz, David	8150	Family & Community	National Rural Recruitment and Retention Network	non profit	Pennsylvania Community Health Center Community Aggar Program	7,294	7/27/2023	UNDO0028498	
						5,865,402		12	
August									
Chen, Xuesong	8015	Biomedical Sciences	National Institutes of Health	Federal	Intersection of HIV-1 Tat and SARS-CoV-2 S1 on neuroinflammation	1,971,308	8/28/2023	UNDO0027881	
Combs, Colin	8015	Biomedical Sciences	National Institutes of Health	Federal	Communicating Lung Dysfunction to the Brain in Alzheimer's Disease	1,703,626	8/17/2023	UNDO0027684	
Ward, Jody	8240	Rural Health	Health Resources and services Administration	Federal	Medicare Rural Hospital Flexibility	1,239,181	8/3/2023	UNDO0028239	
Chen, Xuesong	8015	Biomedical Sciences	National Institutes of Health	Federal	17 α -estradiol and sex-differences in HAND with methamphetamine	444,498	8/24/2023	UNDO0027899	
Williams, Andrew	8387	Public Health Program	Centers for Disease and Control	Federal	North & South Dakota Perinatal Quality Collaborative	301,300	8/24/2023	UNDO0028664	
Takaku, Motoki	8015	Biomedical Sciences	National Institutes of Health	Federal	Role of nucleosome architecture in cellular reprogramming	296,100	8/15/2023	UNDO0028554	
Adamsen, Collette	8240	Rural Health	Administration for Community Living	Federal	Tribal Long-Term Services and Support National Resource Center	250,000	8/31/2023	UNDO0028483	
Williams, Andrew	8387	Public Health Program	Health Resources and services Administration	Federal	NSDPQC HRSA Grant	200,000	8/2/2023	UNDO0028253	
Schroeder, Shawnda	8291	Indigenous Health	Centers for Disease Control and Prevention	State	Oral Health Program: ND DoH & CDC	74,663	8/19/2023	UNDO0028422	
Williams, Andrew	8387	Public Health Program	Centers for Disease Control and Prevention	state	NSDPQC Supplement 2 Year 2	65,000	8/24/2023	UNDO0028725	
Luger, Brynn	8291	Indigenous Health	University of Cincinnati	non profit	Great Plains Tribal Engagement for Ohio Valley Node Clinical Trails Network: Additional	47,131	8/9/2023	UNDO0028071	
Singhal, Sandeep	8010	Pathology	Columbia University	Federal	Understanding the role of adiposity and adipokine-related RNA expression in the tumor	29,528	8/31/2023	UNDO0027925	
Schroeder, Shawnda	8291	Indigenous Health	Health Resources and services Administration	State	Oral Health Program: ND DoH & HRSA	27,166	8/19/2023	UNDO0028423	
Quinn, Rebecca	8240	Rural Health	American Heart Association	non profit	Project ECHO: Stroke	15,300	8/11/2023	UNDO0028420	
Bayne, Ashley	8387	Public Health Program	ND Department of Health	State	COVID-19 GA/Student Projects/Food and Lodging Project Additional Funds	14,200	8/1/2023	UNDO0027327	
						6,679,001		15	
September									
Bradley, David; Brissette,	8015	Biomedical Sciences	National Institutes of Health	Federal	Center for Excellence in Host Pathogen Interactions RPPR Year 2 - Requesting Year 3	2,038,822	9/11/2023	UNDO0028217	
Combs, Colin	8015	Biomedical Sciences	West Virginia University	Non profit	Modeling sex differences in Alzheimer's disease cognition and pathology	208,701	9/15/2023	UNDO0026923	
Schwartz, Gary	8275	Dean's Office	West Virginia University	Non profit	NIH RECOVER: A Multi-site Observational Study of Post-Acute Sequelae of SARS-CoV-2	125,275	9/29/2023	UNDO0026819	
Adamsen, Collette	8240	Rural Health	US Department of Health and Human Services	Federal	NRCNAA Supplemental August 2023	61,848	9/18/2023	UNDO0028646	
						2,434,646		4	14,979,050
October									
Hur, Jung	8015	Biomedical Sciences	University of Michigan	non profit	Metabolic coupling between Schwann cells and axons is functionally distinct from myelination	183,684	10/13/2023	UNDO0026697	
Hostetter, Jeffrey	8170	Bismarck CFM	ND Department of Health	State	Refugee Health Exam 23-24	52,500	10/17/2023	UNDO0028612	
Long, Holly	8240	Rural Health	Blue Cross Blue Shield	non profit	Rural Health Grant Program (BCBS Yr19)	50,000	10/9/2023	UNDO0018336	
Mathur, Ramkumar	8386	Geriatrics	Chron's & Colitis Foundation	Foundation	Research Fellowship Award: Understanding IL22 Function in Intestinal Fibrosis	34,489	10/19/2023	UNDO0024605	
Connell, Joan	8170	Bismarck CFM	ND Health & Human Services	State	Special Health Services/Newborn Screening Medical Director	20,000	10/5/2023	UNDO0028815	
Nicola, Jessica	8380	Simulation Center	Multi-sponsor	non profit	Sustaining SIM-ND Program	20,000	10/4/2023	UNDO0028507	
Nicola, Jessica	8380	Simulation Center	Multi-sponsor	non profit	Sustaining SIM-ND Program	20,000	10/16/2023	UNDO0028507	
						380,673		7	
November									
Connell, Joan	8170	Bismarck CFM	ND Department of Health	State	Maternal and Child Health (MCH) - Adolescent Health Screenings 2023-2024	90,000	11/14/2023	UNDO0028540	
Brown-Borg, Holly	8015	Biomedical Sciences	National Institutes of Health	Federal	Sixteenth and Seventeenth International Symposia on Neurobiology and Neuroendocrinology	50,000	11/17/2023	UNDO0028530	
Greek, Colette	8380	Simulation Center	Otto Bremer Trust	non profit	Simulation in Motion North Dakota (SIM ND) Otto Bremer	50,000	11/16/2023	UNDO0028340	
Schwartz, Gary	8280	Population Health	University of North Carolina-Chapel Hill	Federal	The Epidemiology & Somatic Genomic Pathogenesis of Radon-Related Stroke	29,228	11/28/2023	UNDO0026890	
Hostetter, Jeffrey	8170	Bismarck CFM	ND Department of Health	State	I-693 Vaccine Record Contract-FY24	10,000	11/3/2023	UNDO0028850	
						229,228		5	
December									
Nechaev, Sergei	8015	Biomedical Sciences	Noth Dakota State University	non profit	Stem Cell-Derived Exosomes, MrgD and Vascular Cognitive Impairment in Aging	38,070	12/18/2023	UNDO0027770	
						\$		1	647,971.00
January									
Doze, Van	8010	Pathology	National Science Foundation	Federal	ND BIORETS: Genes & the Environment: Research Experiences for Teachers from Rural & Tribal	599,997	1/28/2024	UNDO0028511	
Nookala, Suba	8015	Biomedical Sciences	National Institutes of Health	Federal	Role of Iga Biome in Intestinal Dysbiosis and Brain Changes in Alzheimer's Disease	158,625	1/17/2024	UNDO0027481	
Peterson, Mandi	8240	Rural Health	ND Department of Health and Human Services	State	First Episode Psychosis Program Fidelity Review	20,551	1/3/2023	UNDO0028503	
Steele, Joel	8291	Indigenous Health	Oregon Health & Science University	Federal	The RSELVES Study: Remote Sensing of (older adult partners') Engagement in Life and Variabilit	57,799	1/2/2024	UNDO0028984	
Schroeder, Shawnda	8291	Indigenous Health	Association of Public & Land-Grant Universities (APLU)	non profit	APLU and Cornell University Grant for Supporting Indigenous Student Success Initiatives	10,000	1/2/2024	UNDO0028970	
Steele, Joel	8291	Indigenous Health	Bruyere Research Institute	Non profit	Developing a Digital Signature of Care-Related Activities and Burden	9,635	1/16/2024	UNDO0028426	
						\$		6	
Singhal, Sandeep	8010	Pathology	Columbia University	non profit	The Role of Kaiso as a Predictive Breast Cancer Biomarker in Africa and across the African Diasp	75,625	2/23/2024	UNDO0027073	
Brown-Borg, Holly	8015	Biomedical Sciences	American Federtion for Aging Research (AFAR)	non profit	Cellular Mechanisms of Frailty Onset	701,114	2/29/2024	UNDO0028131	
Peterson, Mandi	8240	Rural Health	ND Dept of Health & Human Services	State	First Episode Psychosis Evaluation	112,000	2/16/2024	UNDO0028954	
Meyer, Lacey	8170	Bismarck CFM	ND Dept of Health & Human Services	State	2024 NFRPHA Winter Seasonal Meeting Travel Assistance	1,200	2/4/2024	UNDO0029098	
						\$		4	
March									

Singhal, Sandeep	8010	Pathology	Columbia University	non profit	Understanding the Role of Adiposity and Adipokine-Related RNA Expression in the	26,575	3/18/2024	UNDD0027925	
Nagamoto-Combs, Kumi	8015	Biomedical Sciences	National Institutes of Health	Federal	The role of peripheral immune cell activity in food-allergy-induced neuroinflammation and	326,732	3/5/2024	UNDD0026261	
Combs, Colin	8015	Biomedical Sciences	Crohn's & Colitis Foundation	non profit	Investigating the impact of DSS-induced colitis on brain vascular integrity	2,500	3/10/2024	UNDD0028842	
Adamsen, Collette	8240	Rural Health	American Association of Retired Persons	non profit	Native Urban Elder Needs Assessment Survey Roadshow	150,000	3/27/2024	UNDD0029016	
Kusler, Stacy	8240	Rural Health	ND Health and Human Services	State	PCO 2024-2029	36,000	3/7/2024	UNDD0028955	
Quinn, Rebecca	8240	Rural Health	ND Health and Human Services	State	Pediatric Mental Health ECHO	34,634	3/1/2024	UNDD0028966	
Long, Holly	8240	Rural Health	Heart of America Medical Center (Heart of A)	non profit	Rugby Heart of America Medical Center Community Health Needs Assessment (CHNA)	9,500	3/5/2024	UNDD0029084	
April						585,941	7	\$ 2,332,487	3rd quarter
Combs, Colin Kelly	8015	Biomedical Sciences	National Institutes of Health	Federal	Oral Cavity and Brain Cross-talk in Alzheimers Disease	410,031	4/30/2024	UNDD0029504	
Takaku, Motoki	8015	Biomedical Sciences	Chiba University	International	Unraveling Immune Response Effects on Metastatic Breast	77,418	4/15/2024	UNDD0029372	
Cooper-Robinson, Khasahna	8015	Biomedical Sciences	National Institutes of Health	Federal	Function of GATA3-PARP1 Complex in Breast Cancer During	47,694	4/19/2024	UNDD0026480	
Combs, Colin Kelly	8015	Biomedical Sciences	Sanford Health	non profit	Center for Biobehavioral Mechanisms of Eating Behavior	12,074	4/23/2024	UNDD0025813	
Schmitz, David Frederick	8150	Family & Community	RTT COLLABORATIVE	non profit	The RMT Collaborative Administration	10,916	4/23/2024	UNDD0029315	
Quisno, Jacqueline Elaine	8170	Bismarck CFM	ND Health & Human Services	State	Family Planning Grant 2024-2025	88,521	4/1/2024	UNDD0028904	
Sande, Kristine Marie	8240	Rural Health	Health Resources & Services Administrati	Federal	National Rural Health Information Clearinghouse Program	3,000,000	4/8/2024	UNDD0029220	
Schwartz, Gary	8280	Population Health	West Virginia University	non profit	NIH RECOVER: A multi-site Observational Study of Post-Ac	47,524	4/8/2024	UNDD0026819	
Sande, Kristine Marie	8240	Rural Health	Institute For Intergovernmental Research	non profit	Rural Community Toolbox	300,000	4/4/2024	UNDD0027871	
Endres, Carly Michelle	8240	Rural Health	American Heart Association	non profit	Certified Brain Injury Specialist Training	26,721	4/1/2024	UNDD0029284	
May						4,020,899	10		
Sens, Donald	8010	Pathology	National Institutes of Health	Federal	ND INBRE RPPR Year 4 Requesting Year 5 Funds	3,096,688	5/7/2024	UNDD0029227	
Golovko, Mikhail Y	8015	Biomedical Sciences	National Institutes of Health	Federal	Validation of adenylosuccinate as a novel endogenous pro	454,163	5/29/2024	UNDD0026224	
Brisette, Catherine Ayn	8015	Biomedical Sciences	National Institutes of Health	Federal	Bacterial and host factors in the pathogenesis of Lyme n	404,371	5/13/2024	UNDD0026914	
Nagamoto-Combs, Kumi	8015	Biomedical Sciences	National Institutes of Health	Federal	The role of peripheral immune cell activity in food-alle	36,304	5/23/2024	UNDD0026261	
Schmitz, David Frederick	8150	Family & Community	Boise State University	non profit	CAH Community APGAR CO	44,206	5/8/2024	UNDD0028960	
Sauter, Shannon Jeanne	8170	Bismarck CFM	ND Health & Human Services	State	HIV.HCV Counseling, Testing and Referral 2024	3,501	5/7/2024	UNDD0029103	
Threadgold, Nicole	8240	Rural Health	Health Resources & Services Administrati	Federal	Small Rural Hospital Improvement Program (SHIP) FY 2024	497,952	5/28/2024	UNDD0029112	
Quinn, Rebecca Cheney	8240	Rural Health	Health Resources & Services Administrati	Federal	State Office of Rural Health NCC 2024-2025	223,410	5/20/2024	UNDD0029199	
Ostmo, Per Andrew	8240	Rural Health	Health Resources & Services Administrati	Federal	Rural Research for Diverse Audiences (Gateway) NCC 2024-	195,000	5/7/2024	UNDD0029306	
Nadeau, Melanie A	8291	Indigenous Health	ND Department of Health	State	North Dakota Tribal Tobacco Control Program (second phas	150,000	5/8/2024	UNDD0029444	
Jurivich, Donald A	8386	Geriatrics	Health Resources & Services Administrati	Federal	2024-2025 Dakota Geriatrics Workforce Enhancement Progra	1,000,000	5/22/23024	UNDD0029210	
June						6,105,595	11		
Sens, Mary	8010	Pathology	Centers for Disease Control	Federal	North Dakota Statewide Cancer Registry Year 3	420,000	6/5/2024	UNDD0029610	
Vaughan, Roxanne	8015	Biomedical Sciences	National Institutes of Health	Federal	Epigenetics COBRE Phase 3 - Center for Biomedical Resear	1,057,500	6/18/2024	UNDD0028668	
Nookala, Suba	8015	Biomedical Sciences	National Institutes of Health	Federal	Role of IgA biome in intestinal dysbiosis and brain chan	17,625	6/11/2024	UNDD0027481	
Cooper-Robinson, Khasahna	8015	Biomedical Sciences	National Institutes of Health	Federal	Function of GATA3-PARP1 Complex in Breast Cancer During	1,280	6/11/2024	UNDD0026480	
Schmitz, David Frederick	8150	Family & Community	3RNET	non profit	3RNET Administration	11,208	6/4/2024	UNDD0029533	
Long, Holly	8240	Rural Health	Multi-sponsor	non profit	CHNA 24/25 - 3 hospitals (Ashley, Mountrail, Tioga)	30,000	6/19/2024	UNDD0029678	
Long, Holly	8240	Rural Health	Multi-sponsor	non profit	CHNA 2025 - 2 hospitals (Dakota Reginal Med. Center & Sa	10,000	6/20/2024	UNDD0029556	
Long, Holly	8240	Rural Health	Multi-sponsor	non profit	CHNA 2025 - 2 hospitals (Dakota Reginal Med. Center & Sa	10,000	6/27/2024	UNDD0029556	
Schwartz, Gary Gordan	8280	Population Health	National Institutes of Health	Federal	Translational Science Engaging North Dakota (TRANSCEND)	2,187,647	6/19/2024	UNDD0028874	
Henry, Daniel James	8290	Indians into Medicine	Indian Health Service	Federal	Indians into Medicine 24-25	700,000	6/20/2024	UNDD0029523	
Mathur, Ramkumar	8386	Geriatrics	Crohn's & Colitis Foundation	Foundation	The role of colitogenic gut microbiota in promoting colo	2,500	6/30/2024	UNDD0029336	
						4,447,760	11	14,574,254	4th quarter

93 awards
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**UNDSMHS
Proposals Submitted - FY 2024**

P.I.	Department	Department #	Sponsor	Title	Submit Amount
Proposals Processed: July					
Sens, Mary Ann	Pathology	8010	ND Department of Health	Forensic Examiner - UND Autopsy Relief 2023-2025	1,718,684
Doze, Van	Biomedical Sciences	8015	NIH	Rural High School Laboratory Initiative	1,350,000
Tulin, Alexei	Biomedical Sciences	8015	DoD Military Medical Research and Development	Poly(ADP-ribosyl)ating pathway inhibition suppresses prostate cancer via controlling angiogenesis	1,269,000
Doze, Van	Biomedical Sciences	8015	NSF	ND BIORETS: Genes & the Environment: Research Experiences for Teachers from Rural & Tribal Schools	599,997
Dhasarathy, Archana	Biomedical Sciences	8015	DoD Military Medical Research and Development	GATA3 and ERα Localization in High-Grade Serous Ovarian Cancer	423,000
Tulin, Alexei	Biomedical Sciences	8015	DoD Military Medical Research and Development	Targeting PARP1-dependent transcription in prostate cancer	141,000
Tulin, Alexei	Biomedical Sciences	8015	DoD Military Medical Research and Development	PARP-1 controls angiogenesis in clear cell Renal Cell Carcinoma	141,000
Schmitz, David	Family and Community Medicine	8150	National Rural Recruitment and Retention	Pennsylvania Community Health Center Community Apgar Program	7,294
Adamsen, Colette	Rural Health	8240	Administration for Community Living	Tribal Long-Term Services and Support National Resource Center	1,250,000
Quinn, Rebecca	Rural Health	8240	ND Department of Health	North Dakota Brain Injury Network 23-25	996,483
Peterson, Mandi	Rural Health	8240	ND Department of Health	First Episode Psychosis Program Fidelity Review	20,551
Yiniemi-Smith, Julie	Indigenous Health	8291	Oklahoma State / Turtle Mountain Community College	Anishinaabe Gardening: Gardens to Support Indigenous Food Sovereignty among Turtle Mountain Band	372,472
Nicola, Jessi	SIM Center	8380	Multisponsor	Sustaining SIM-ND Program	60,000
Ramkumar, Mathur	Geriatrics	8386	NIH	The role of mitochondrial TFAM on FoxP3+ T cells to promote neuroinflammation and Alzheimer's disease	2,418,719
14					10,768,200
Proposals Processed: August					
Tulin, Alexei	Biomedical Sciences	8015	DoD Military Medical Research and Development	Overcoming drug resistance of advanced prostate cancer	1,034,052
Brown-Borg, Holly	Biomedical Sciences	8015	NIH	Sixteenth and Seventeenth International Symposia on Neurobiology and Neuroendocrinology of Aging	100,000
Westereng, Steven	Family Medicine	8160	Mental Health First Aide	Early Intervention in Sport Ecosystems: Athletic Trainers and Mental Health First Aid	99,701
Connell, Joan	Bismarck CFM	8170	Adolescent Health	Maternal and Child Health (MCH) - Adolescent Health Screenings 2023-2024	49,974
Long, Holly	Rural Health	8240	Jamestown Regional Medical Center	Jamestown Regional Medical Center Community Health Needs Assessment (CHNA)	9,500
Williams, Andrew	Public Health	8387	AIM 2023-2024	23-24 To Support Capacity Building for Implementation of the Substance Use Bundle for the North a	39,999
6					1,333,226
Proposals Processed: September					
Vaughan, Roxanne	Biomedical Sciences	8015	NIH	Epigenetics COBRE Phase 3 - Center for Biomedical Research Excellence, Epigenomics of Development	5,287,500
Hur, Junguk	Biomedical Sciences	8015	University of Florida / NIH	Protective epithelial defense against influenza and secondary bacterial infections	860,401
Eliazer, Susan	Biomedical Sciences	8015	Impetus Grants	Identifying Mechanical Signaling-Mediated Mechanisms to Rejuvenate Aged Skeletal Muscle Stem Cells	444,250
Roche, Ben	Biomedical Sciences	8015	Impetus Grants	Nuclear roadworks: control of RNA export in aging quiescent cells	185,900
Hostetter, Jeffrey	Bismarck CFM	8170	Administration for Community Living	NRCNA Supplemental August 2023	52,426
Long, Holly	Rural Health	8240	Blue Cross Blue Shield	Blue Cross Blue Shield Rural Health Grant Program (BCBS Yr19)	50,000
Endres, Carly	Rural Health	8240	North Dakota Association for the Disabled (NDAD)	Brain Injury Lunch and Learn - Gibbens Memorial Fund	5,000
Adamsen, Colette	SIM Center	8380	NRCNA Supplemental	NRCNA Supplemental August 2023	61,848
Mathur, Ramkumar	Geriatrics	8386	NIH	Regulating gut epithelium fucosylation to reduce colon cancer pathophysiology	2,538,379
Bayne, Ashley	Public Health	8387	ND Department of Health	COVID-19 GA/Student Projects/Food and Lodging Project	14,200
10					9,499,904
Proposals Processed: October					
30					21,601,330
Singhal, Sandeep	Pathology	8010	NIH	Characterizing Risk-Associated Biomarkers following Ionizing Radiation through Machine Learning	1,818,623
Eliazer, Susan	Biomedical Sciences	8015	NIH	Decoding the role of mechanical signaling-mediated DNA methylation in stem cell fate	1,762,500
Tulin, Alexei	Biomedical Sciences	8015	DoD - ARMY	Inhibiting PARP-1 suppresses ccRCC via controlling angiogenesis, inflammatory response, and immun	1,128,000
Combs, Colin	Biomedical Sciences	8015	Ohio State University / NIH	Health inequities of in utero PM 2.5 and ADRD	976,304
Mathur, Ramkumar	Geriatrics	8386	American Cancer Society	The role of gut epithelium fucosylation shaping tumor microenvironment and its therapeutic poten	960,000
Tulin, Alexei	Biomedical Sciences	8015	DoD - ARMY	Non-NAD-like PARP-1 inhibitors: Therapeutic Modality for Renal Cell Carcinoma Treatment	811,821
Nookala, Suba	Biomedical Sciences	8015	University of North Dakota / NIH	COBRE Research Project: Skin-Adipose axis in HLA-II mouse models of Group A Streptococcus infect	761,400
Singhal, Sandeep	Pathology	8010	Columbia University / NIH	The Role of gp78 in Breast Cancer	548,500
Schwartz, Gary	Population Health	8280	Health Homes Technical Studies	Interventions to Increase Radon Testing of Homes: Clinical Trials of Best Practices	486,377

Foster, James	Biomedical Sciences	8015	NIH	Monoamine Transporter Palmitoylation	387,750
Nagamoto-Combs, Kumi	Biomedical Sciences	8015	NIH	Identifying transcriptomic and proteomic attributes underlying symptomatic phenotypes of food all	387,750
Sens, Donald	Pathology	8010	NIH	Alpha-1A Adrenergic Receptor Mechanisms for the Treatment of Alzheimer's Disease	346,334
Mehus, Aaron	Pathology	8010	Bladder Cancer Advocacy Network	BCAN: Regulation of Squamous Differentiation in Muscle-Invasive Urothelial Carcinoma	249,996
Combs, Colin	Biomedical Sciences	8015	West Virginia / NIH	In utero PM2.5 exposure accelerates the vascular contributions to AD	209,139
Dhasarathy, Archana/Gura, Kaitly	Biomedical Sciences	8015	National Science Foundation	NSF-GRFP: Epigenetic priming by the spirochete <i>Borrelia burgdorferi</i>	159,000
Roche, Ben	Biomedical Sciences	8015	National Science Foundation	NSF GRFP Everett Glower - Measuring RNA regulation of quiescent cells	159,000
Tulin, Alexei	Biomedical Sciences	8015	NIH	PARP1 pathway in progression of advanced prostate cancer	141,000
Milavetz, Barry	Biomedical Sciences	8015	NIH	Simian Virus 40 replication as a determinant of viral biological fate	141,000
Nechaev, Sergei	Biomedical Sciences	8015	NIH	Mechanisms of PTEN mediated RNA polymerase II pausing dynamics	70,444
Hur, Junguk	Biomedical Sciences	8015	University of Florida / NIH	IFN-gamma mediated regulation of pathologic monocyte responses during IAV and secondary bacte	36,612
Connell, Joan	Bismarck CFM	8170	North Dakota Department of Health and Human S	Special Health Services/Newborn Screening Medical Director FY24	20,000
Jurivich, Donald	Geriatrics	8386	North Dakota State University	Feasibly Improving Mobility and Fall Risk Assessments with Electronic Handgrip Dynamometry and	9,165
Combs, Colin	Biomedical Sciences	8015	Crohn's & Colitis Foundation	Investigating the impact of DSS-induced colitis on brain vascular integrity	2,500.00

23 11,573,215

Proposals Processed: November

Schwartz, Gary	Population Health	8280	NIH	Translational Science Engaging North Dakota (TRANSCEND)	10,774,235
Mathur, Ramkumar	Geriatrics	8386	NIH	The role of mitochondrial TFAM on Foxp3 Tregs to modulate neuroinflammation in Alzheimer's dise	2,872,506
Mathur, Ramkumar	Geriatrics	8386	NIH	Understanding the molecular relationship between tissue-resident CX3CR1 cells and the tumor mic	2,844,208
Steele, Joel	Indigenous Health	8291	Oregon Health & Science University	Validating functional digital biomarkers for ADRD clinical trials using a digital health technol	128,935
Brown-Borg, Holly	Biomedical Sciences	8015	University of Texas - San Antonio	Effects of leptin modulation in healthspan and lifespan	97,330
Quisno, Jacqueline	Bismarck CFM	8170	North Dakota Department of Human Services	Family Planning Grant 2024-2025	89,950
Hostetter, Jeffrey	Bismarck CFM	8170	North Dakota Department of Human Services	I-693 Vaccine Record Contract - FY24	10,000

7 16,817,164

Proposals Processed: December

Geiger, Jonathan	Indigenous Health	8291	NIH	ITRRC - Year 3 RPPR - requesting Year 4 funds	1,968,067
Sande, Kristine	Rural Health	8240	DHHS Supplement	National Rural Health Information Clearinghouse Program (RHihub) Supplemental Funding 2023-24	485,000
Kusler, Stacy	Rural Health	8240	North Dakota Department of Health/ US DHHS	PCO 2024-2029	180,000
Brisette, Catherine	Biomedical Sciences	8015	NIH	B. burgdorferi interactions with the blood-CSF barrier: development of a 3D choroid plexus organoi	141,000
Peterson, Mandi	Rural Health	8240	North Dakota Department of Health and Human S	First Episode Psychosis 9-Month Evaluation	112,000
Schmitz, David	Family and Community Medicine	8150	Sanford / Boise State University	CAH Community APGAR CO	44,206
Quinn, Rebecca	Rural Health	8240	DHHS	Pediatric Mental Health ECHO	34,634
Schroeder, Shawnda	Indigenous Health	8291	Association of Public and Land	APLU and Cornell University Grant for Supporting Indigenous Student Success Initiatives	10,000

8 2,974,907

38 31,365,286

Proposals Processed: January

Hur, Junguk	Biomedical Sciences	8015	NIH	Centers of Biomedical Research Excellence (COBRE) Phase 1 (P20 - Clinical Trial Optional)	10,477,230
Halcrow, Peter	Biomedical Sciences	8015	NIH	The intraluminal mechanisms of endolysosome acidification-induced iron oxidation and calcium rele	3,362,303
Solaymani-Mohammadi	Biomedical Sciences	8015	The Bile Acid Regulation of Necroptosis during Bad	NIH	1,762,500
Solaymani-Mohammadi	Biomedical Sciences	8015	The Bile Acid Regulation of Autophagy in Bacterial	NIH	1,762,500
Brisette, Catherine	Biomedical Sciences	8015	NIH	B. burgdorferi interactions with the blood-CSF barrier: development of a 3D choroid plexus organoi	141,000
Dhasarathy, Archana	Biomedical Sciences	8015	Sanford / NIH	Sanford Cancer Biology COBRE-funded Pilot Program CY 2024	94,893
Neilsen, Sarah	Occupational Therapy	8120	Department of Education	Training Early Childhood Scholars (TECS) Program	1,180,787
Sauter, Shannon	Bismarck CFM	8170	ND Health and Human Services	HIV.HCV Counseling, Testing and Referral 2024	3,501
Meyer, Lacey	Bismarck CFM	8170	ND Health and Human Services	2024 NFPRHA Winter Seasonal Meeting Travel Assistance	1,200
Adamsen, Colette	Rural Health	8240	American Association of Retired Persons	Native Urban Elder Needs Assessment Survey Roadshow	146,383
Long, Holly	Rural Health	8240	Heart of American Medical Center	Rugby Heart of America Medical Center Community Health Needs Assessment (CHNA)	9,500

11 18,941,797

Proposals Processed: February

Sens, Donald	Pathology	8010	NIH	ND INBRE Equipment Supplement: Hammamatsu Digital Slide Scanner	202,319
Sens, Donald	Pathology	8010	NIH	Metabolic: Basics to Biomarker discovery	186,474

Lei, Saobo	Biomedical Sciences	8015	NIH	Roles and mechanisms of PAR2 in fear and anxiety disorders	2,840,407
Masfique, Mehedi	Biomedical Sciences	8015	NIH	Remediation of RSV-induced bronchiolitis by inhibiting ARP2/3-complex driven branched actin poly	1,779,870
Solaymani-Mohammadi	Biomedical Sciences	8015	NIH	The IL-21/IL-21R Axis Regulation of Bacterial-Induced Colitis	1,762,500
Solaymani-Mohammadi	Biomedical Sciences	8015	NIH	The IL-21/IL-21R Axis Regulation of Mucosal Immunity In the Colon	1,762,500
Hur, Junguk	Biomedical Sciences	8015	University of Michigan / NIH	Metabolic syndrome disrupts extracellular vesicle-mediated neuro-glial communication leading to c	1,201,672
Combs, Colin	Biomedical Sciences	8015	Ohio State University / NIH	In utero PM2.5 exposure and adult Alzheimer's Disease	974,945
Lei, Saobo	Biomedical Sciences	8015	NIH	Mechanisms of relaxin in fear extinction	387,750
Tulin, Alexei	Biomedical Sciences	8015	NIH	PARP-1 Inhibitors: New Therapeutic Modality for Hepatocellular Carcinoma Treatment	387,750
Nguyen, Hoa	Biomedical Sciences	8015	Bay Area Lyme Foundation	Utilizing cell-free DNA to enhance diagnosis of Lyme Neuroborreliosis	141,845
Dhasarathy, Archana	Biomedical Sciences	8015	University of North Dakota / NIH	GATA3 and ERa localization in high grade serous ovarian cancer	141,000
Hur, Junguk	Biomedical Sciences	8015	NIH	VIOLIN 2.0: Vaccine Information and Ontology Linked kNowledgebase	88,578
Hur, Junguk	Biomedical Sciences	8015	Univeristy of Florida / NIH	Pathologic monocyte responses during influenza virus infection	69,731
Bradley, David	Biomedical Sciences	8015	University of North Dakota / ND Department of Co	Anti-platelet drug therapy as a sex-specific strategy to restore the intestinal barrier during post-ope	5,551
Sande, Kristine	Rural Health	8240	Health Resources and Services Administration	National Rural Health Information Clearinghouse Program (RHihub) NCC 2024-25	3,000,000
Threadgold, Nicole	Rural Health	8240	HRSA	Small Rural Hospital Improvement Program (SHIP) FY 2024 Non-Competing Continuation (NCC) Prog	479,232
Sande, Kristine	Rural Health	8240	Institute for Intergovernmental Research	Rural Community Toolbox 2024-2025	300,000
Nissen, Kylie	Rural Health	8240	State Office of Rural Health	State Office of Rural Health NCC 2024-2025	223,410
Schwartz, Gary	Population Health	8280	Experimental Radon Test Chamber	Environmental Protection Agency	552,985
Luger, Brynn	Indigenous Health	8291	University of Cincinnati / NIH	CTN- Great Plains Tribal Engagement for Ohio Valley Node	59,207
Schroeder, Shawnda	Indigenous Health	8291	NATA -Whitegoat: Facilitators and Barriers that I	NATA Research and Education Foundation	2,500
Jurivich, Donald	Geriatrics	8386	HRSA	2024-2029 Dakota Geriatrics Workforce Enhancement Program	5,000,000
Mathur, Ramkumar	Geriatrics	8386	NIH	Muscle-immune axis to regulate grip strength and reduce fall risk with aging	384,011

24 21,934,237

Proposals Processed: March

Sens, Donald	Pathology	8010	NIH	INBRE Data Science Supplement	320,930.00
Combs, Colin	Biomedical Sciences	8015	NIH	Oral Cavity and Brain Cross-talk in Alzheimer's Disease	816,150
Brisette, Catherine	Biomedical Sciences	8015	NIH	Spatial organization and nanomechanical properties of adhesins of Lyme borrelia	377,254
Schmitz, David	Family and Community Medicine	8150	RTT Collaborative	The RMT Collaborative Administration	10,917
Endres, Carly	Rural Health	8240	American Heart Association	Certified Brain Injury Specialist Training	26,721
Ostmo, Per	Rural Health	8240	HRSA	Rural Research for Diverse Audiences (Gateway) NCC 2024-2025	195,000
Mathur, Ramkumar	Geriatrics	8386	NIH	The Regulation of FOXP3 Tregulatory T Cells in Cerebrospinal Fluid to Mitigate Alzheimer's Disease f	2,744,636
Mathur, Ramkumar	Geriatrics	8386	American Cancer Society	Molecular Understanding of RIPK1Necroptotic Inflammation in ApoptosisResistance and Colon Canc	880,000
Mathur, Ramkumar	Geriatrics	8386	Crohns and Colitis Foundation	The role of colitogenic gut microbiota in promoting colonic inflammation and cell death	2,500

9 5,374,108
44 46,250,142

Proposals Processed: April

Sens, Donald	Pathology	8010	NIH	INBRE RPPR Year 4 Requesting Year 5	3,379,827
Sens, Mary Ann	Pathology	8010	Minnesota Department of Health	MNDH Overdose Subaward	10,365
Bradley, David	Biomedical Sciences	8015	National Institutes of Health	Center for Excellence in Host Pathogen Interactions RPPR Year 3 Requesting Year 4 Funds	1,998,812
Brisette, Catherine	Biomedical Sciences	8015	NIH	Mlp protein functions during Borrelia infection	409,242
Takaku, Motoki	Biomedical Sciences	8015	Chiba University / Eli Lilly and Company	Unraveling Immune Response Effects on Metastatic Breast Tumors Post-CDK Inhibition via Circulati	100,000
Ward, Jody	Rural Health	8240	Health Resources & Services Administrati	Medicare Rural Hospital Flexibility Program (FLEX) 2024-2029	4,695,905
Adamsen, Collette	Rural Health	8240	Administration for Community Living	NRCNAA Alzheimer Disease & Related Dementia Supplemental	125,000
Yliniemi, Julie	Indigenous Health	8291	Johns Hopkins University	Crafting Connections and Strengthening Indigenous Communities Through Cultural Item-M	50,000

8 10,769,151

Proposals Processed: May

Sens, Donald	Pathology	8010	National Institutes of Health	ND INBRE: Health and the Environment	19,387,500
Solberg, Brooke Lane	Medical Laboratory Science	8011	american society of clinical pathology	ASCP Medical Laboratory Science Program Director Grant 2024 - Special Stain Kits for Rural HT Clinic	6,750
Henry, Loren Keith	Biomedical Sciences	8015	National Institutes of Health	Mechanisms in MDMA-mediated reverse transport in the serotonin transporter	3,439,580
Rosenberger, Thad	Biomedical Sciences	8015	National Institutes of Health	Biomedical Science Career Exploration Initiative	1,889,370
Casselli, Timothy	Biomedical Sciences	8015	National Institutes of Health	Mechanisms of central nervous system invasion by the Lyme disease spirochete, Borrelia burgdorfe	352,500

Takaku,Motoki	Biomedical Sciences	8015	National Institutes of Health	Equipment Supplement to R01GM148729	210,000
Schmitz,David Frederick	Family & Community Medicine	8150	3RNET	3RNET Administration	11,208
Quinn,Rebecca Cheney	Rural Health	8240	Bureau of Justice Assistance	ND Brain Injury Screening & Reentry Program	550,000
Henry,Daniel James	Indians into Medicine	8290	Indian Health Service	Indians into Medicine 24-25	700,000
Uluave, Kalisi	Indigenous Health	8291	ND Department of Health	North Dakota Tribal Tobacco Control Program (second phase)	150,000
Nicola,Jessica Marie	UND Simulation Center	8380	Economic Development Administration	Economic Development Grant Proposal for Healthcare Simulation Education in Disaster-Declared Co	1,372,481
Mathur,Ramkumar	Geriatrics	8386	National Institutes of Health	mTOR Signaling as a Key Regulator of Necroptosis and Autophagy Balance in CX3CR1+ Macrophages	3,039,989
Mathur,Ramkumar	Geriatrics	8386	National Institutes of Health	Glycan Modifications Govern Cell Fate Decisions in Cellular Proliferation and Programmed Cell Deat	2,981,192
Manocha,Gunjan D	Geriatrics	8386	National Institutes of Health	Mentored Investigations Navigating Dementia through a Postbaccalaureate Research Education Pro	2,080,394
Mathur,Ramkumar	Geriatrics	8386	University of Florida	The contribution of CD8+ T cell and monocyte crosstalk to influenza lung immunopathology	43,212
Jurivich,Donald A	Geriatrics	8386	North Dakota State University	Examining Additional Attributes of Muscle Function for Cognitive Impairment in Older Adults	15,837
Williams,Andrew David	Public Health Program	8387	Health Resources & Services Administrati	North and South Dakota Perinatal Quality Collaborative HRSA - Year 2	200,000

17 36,430,013

Proposals Processed: June

Sens,Mary	Pathology	8010	Centers for Disease Control	North Dakota Statewide Cancer Registry Year 3	420,000.00
Hur,Jung UK	Biomedical Sciences	8015	University of Michigan	Metabolic syndrome disrupts extracellular vesicle-mediated neuro-glia communication leading to c	1,205,592.00
Combs,Colin Kelly	Biomedical Sciences	8015	National Institutes of Health	Crosstalk between Alzheimers Disease and Colitis-Associated Colon Cancer	985,722.00
Hur,Jung UK	Biomedical Sciences	8015	University of Florida	Protective epithelial defense against influenza and secondary bacterial infections	908,538.00
Combs,Colin Kelly	Biomedical Sciences	8015	National Institutes of Health	Communicating Intestinal Inflammation to the Brain in Alzheimer's Disease	442,269.00
Hur,Jung UK	Biomedical Sciences	8015	Temple University	Loss of lipidostasis in the cerebrum owing to low ABCA7, precipitating Alzheimer's disease neuropat	352,185.00
Haage,Amanda Michelle	Biomedical Sciences	8015	Southern Illinois University	Observing the Professoriate: Using Data to Inform the Future of Biomedical, Educational, Social Scie	24,208.00
Schmitz,David Frederick	Family & Community Medicine	8150	ND Health & Human Services	ND Quits FY25	430,818.00
Johnson,Eric Lind	Family & Community Medicine	8150	North Dakota State University	Development and Validation of a Digital Twin for Personalized Diabetes Management and Glycemic	49,840.00
Sauter,Shannon Jeanne	Bismarck CFM	8170	ND Department of Health	HIV.HCV Prevention FY25	4,869.00
Long,Holly	Rural Health	8240	Multi-sponsor	CHNA 2025 - 2 hospitals (Dakota Reginal Med. Center & Sakakawea Med. Center)	20,000.00
Mathur,Ramkumar	Geriatrics	8386	National Institutes of Health	Unraveling the Role of Treg Dysfunction and SCFA Imbalances in Aging-Related Microbiota Changes	387,750.00

12 5,231,791

37 **52,430,955**

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