



FY2017 Research Performance Report

RSCW at UNC

Bob Houser, AVP for Research
Office of Research
Spring 2018



UNIVERSITY OF
**NORTHERN
COLORADO**

Sponsored Projects

- Proposals and awards are tracked by OSP by fiscal year.
- Award totals reflect the amount awarded, as opposed to the amount expended (i.e., R&D Expenditures).

2012–2016 PROPOSALS AND AWARDS, ALL SPONSORED PROJECTS

	FY2013	FY2014	FY2015	FY2016	FY2017
No. of Proposals	82	93	79	72	67
Dollars Requested	\$21,625,000	\$21,308,000	\$32,339,000	\$17,761,000	\$20,766,000
No. of Awards	65	64	42	58	58
Dollars Received	\$6,438,000	\$5,932,000	\$5,224,000	\$7,458,000	\$5,357,000

Sponsored Projects FY17 Proposal Activity

Total Proposal Activity							
	Prime	Sub	Total	1st Budget Period Costs			Total Project Costs
				Direct Costs	F&A Costs	Total Costs	
Education & Behavioral Sciences	17	7	24	\$ 6,096,646	\$ 498,477	\$ 6,595,123	\$ 12,526,370
Humanities & Social Sciences	4	3	7	\$ 212,054	\$ 63,195	\$ 275,249	\$ 384,186
Monfort College of Business	0	0	0	\$ -	\$ -	\$ -	\$ -
Natural & Health Sciences	16	11	27	\$ 2,659,505	\$ 518,494	\$ 3,177,999	\$ 7,066,862
Performing & Visual Arts	2	0	2	\$ 36,715	\$ 5,953	\$ 42,668	\$ 42,668
University Libraries	1	0	1	\$ 4,957	\$ -	\$ 4,957	\$ 4,957
Academic Affairs/Univ. College	2	3	5	\$ 512,825	\$ 29,982	\$ 542,807	\$ 542,807
Finance & Administration	0	0	0	\$ -	\$ -	\$ -	\$ -
President's Office	0	1	1	\$ 40,447	\$ 15,370	\$ 55,817	\$ 197,741
TOTALS	42	25	67	\$ 9,563,149	\$ 1,131,471	\$ 10,694,620	\$ 20,765,591

Proposal Activity by Project Type																
	Research		Academic Support		Instruction		Public Service		Student Services		Institutional Support		Scholarships/Fellowships		Totals, All Proposals	
CEBS	15	\$ 4,428,346	1	\$16,000	5	\$5,740,004	1	\$ 95,545	0	\$ -	0	\$ -	2	\$2,246,475	24	\$12,526,370
HSS	5	\$ 332,461	0	\$ -	2	\$ 51,725	0	\$ -	0	\$ -	0	\$ -	0	\$ -	7	\$ 384,186
MCB	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -
NHS	19	\$ 5,202,059	0	\$ -	6	\$1,607,803	1	\$ 7,000	0	\$ -	0	\$ -	1	\$ 250,000	27	\$ 7,066,862
PVA	0	\$ -	0	\$ -	0	\$ -	2	\$ 42,668	0	\$ -	0	\$ -	0	\$ -	2	\$ 42,668
Libraries	0	\$ -	1	\$ 4,957	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	1	\$ 4,957
AcadAffrs/UC	1	\$ 2,000	0	\$ -	0	\$ -	1	\$ -	2	\$530,807	0	\$ -	1	\$ 10,000	5	\$ 542,807
Fin&Adm	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -
President	1	\$ 197,741	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	1	\$ 197,741
TOTALS	41	\$10,162,607	2	\$20,957	13	\$7,399,532	5	\$145,213	2	\$530,807	0	\$ -	4	\$2,506,475	67	\$20,765,591

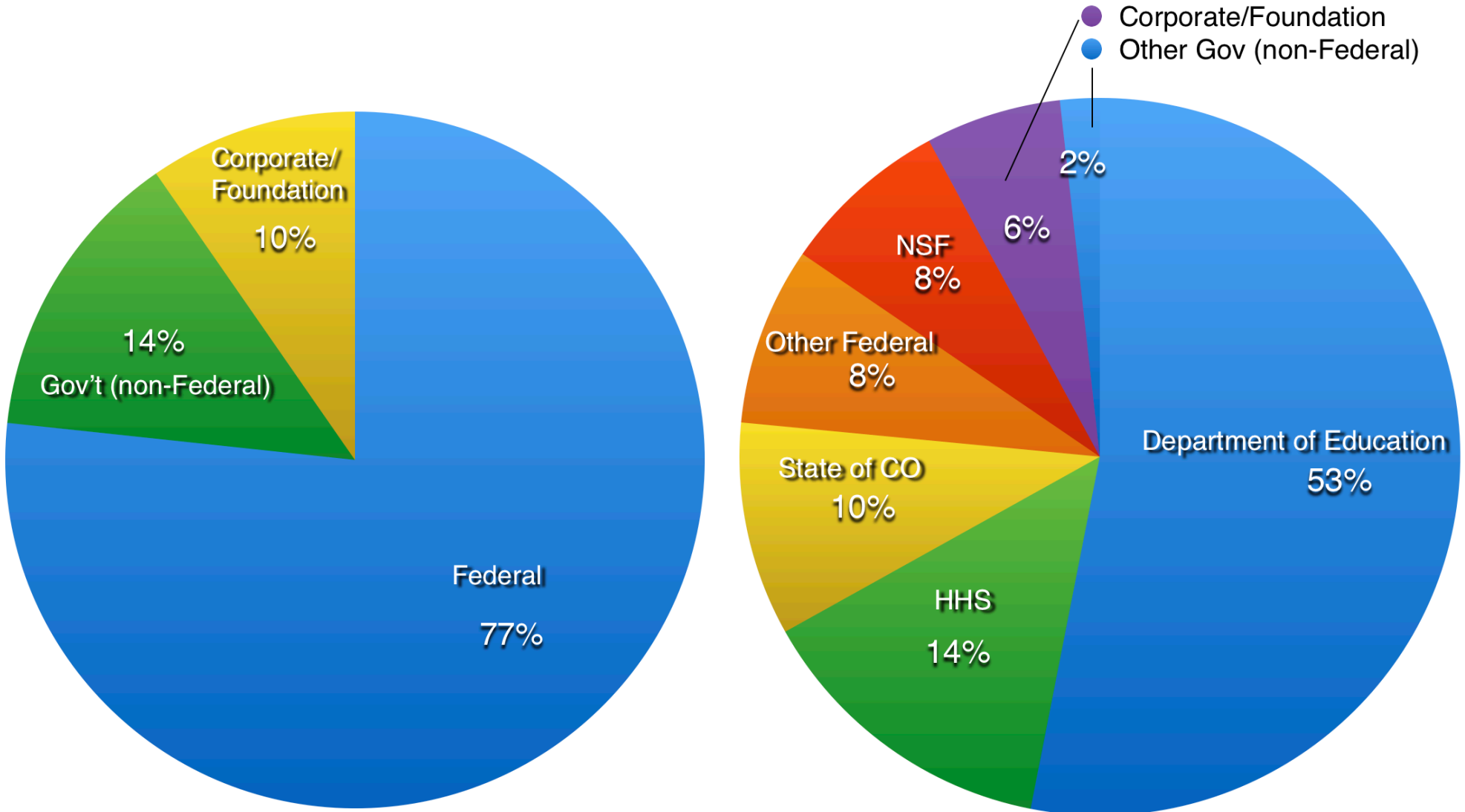
Sponsored Projects FY17 Award Activity

	# of Awards	Prime	Sub	Award Activity by Award Action Type								Total Awarded Actions in FY		
				New		Continuation		Out-Year		Supplement		Direct Costs	F&A Costs	Total Awarded
Education & Behavioral Sciences	20	13	7	10	\$1,493,870	3	\$ 95,762	5	\$1,214,630	2	\$25,504	\$ 2,576,985	\$ 252,781	\$ 2,829,766
Humanities & Social Sciences	4	4	0	3	\$ 35,988	0	\$ -	1	\$ 15,000	0	\$ -	\$ 44,015	\$ 6,973	\$ 50,988
Monfort College of Business	8	5	3	7	\$ 269,500	0	\$ -	0	\$ -	1	\$ 5,000	\$ 274,500	\$ -	\$ 274,500
Natural & Health Sciences	19	13	6	14	\$ 672,852	3	\$143,470	2	\$ 799,546	0	\$ -	\$ 1,416,064	\$ 199,804	\$ 1,615,868
Performing & Visual Arts	0	0	0	0	\$ -	0	\$ -	0	\$ -	0	\$ -	\$ -	\$ -	\$ -
University Libraries	1	1	0	1	\$ 4,974	0	\$ -	0	\$ -	0	\$ -	\$ 4,974	\$ -	\$ 4,974
Academic Affairs / University College	6	3	3	5	\$ 573,336	0	\$ -	0	\$ -	1	\$ 7,585	\$ 543,255	\$ 37,666	\$ 580,921
Finance & Administration	0	0	0	0	\$ -	0	\$ -	0	\$ -	0	\$ -	\$ -	\$ -	\$ -
President's Office	0	0	0	0	\$ -	0	\$ -	0	\$ -	0	\$ -	\$ -	\$ -	\$ -
TOTALS	58	39	19	40	\$3,050,520	6	\$239,232	8	\$2,029,176	4	\$38,089	\$ 4,859,793	\$ 497,224	\$ 5,357,017

	Award Activity by Project Type															
	Research		Academic Support		Instruction		Public Service		Student Services		Institutional Support		Scholarships/ Fellowships		Totals, All Awards	
EBS	10	\$ 759,391	1	\$ 5,990	7	\$1,719,938	0	\$ -	0	\$ -	0	\$ -	2	\$344,447	20	\$2,829,766
HSS	3	\$ 44,988		\$ -	0	\$ -	1	\$ 6,000	0	\$ -	0	\$ -	0	\$ -	4	\$ 50,988
MCB	0	\$ -	0	\$ -	0	\$ -	8	\$274,500	0	\$ -	0	\$ -	0	\$ -	8	\$ 274,500
NHS	15	\$1,327,250	0	\$ -	3	\$ 281,618	1	\$ 7,000	0	\$ -	0	\$ -	0	\$ -	19	\$1,615,868
PVA	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -
Libraries	0	\$ -	1	\$ 4,974	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	1	\$ 4,974
AcdAffrs/UC	1	\$ 2,000	0	\$ -	0	\$ -	1	\$ -	3	\$568,921	0	\$ -	1	\$ 10,000	6	\$ 580,921
Fin&Adm	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -
President	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -
TOTALS	29	\$2,133,629	2	\$10,964	10	\$2,001,556	11	\$287,500	3	\$568,921	0	\$ -	3	\$354,447	58	\$5,357,017

Sponsored Projects

TOP AWARDED FUNDING SOURCES IN FY2017: \$5,357,000 TOTAL

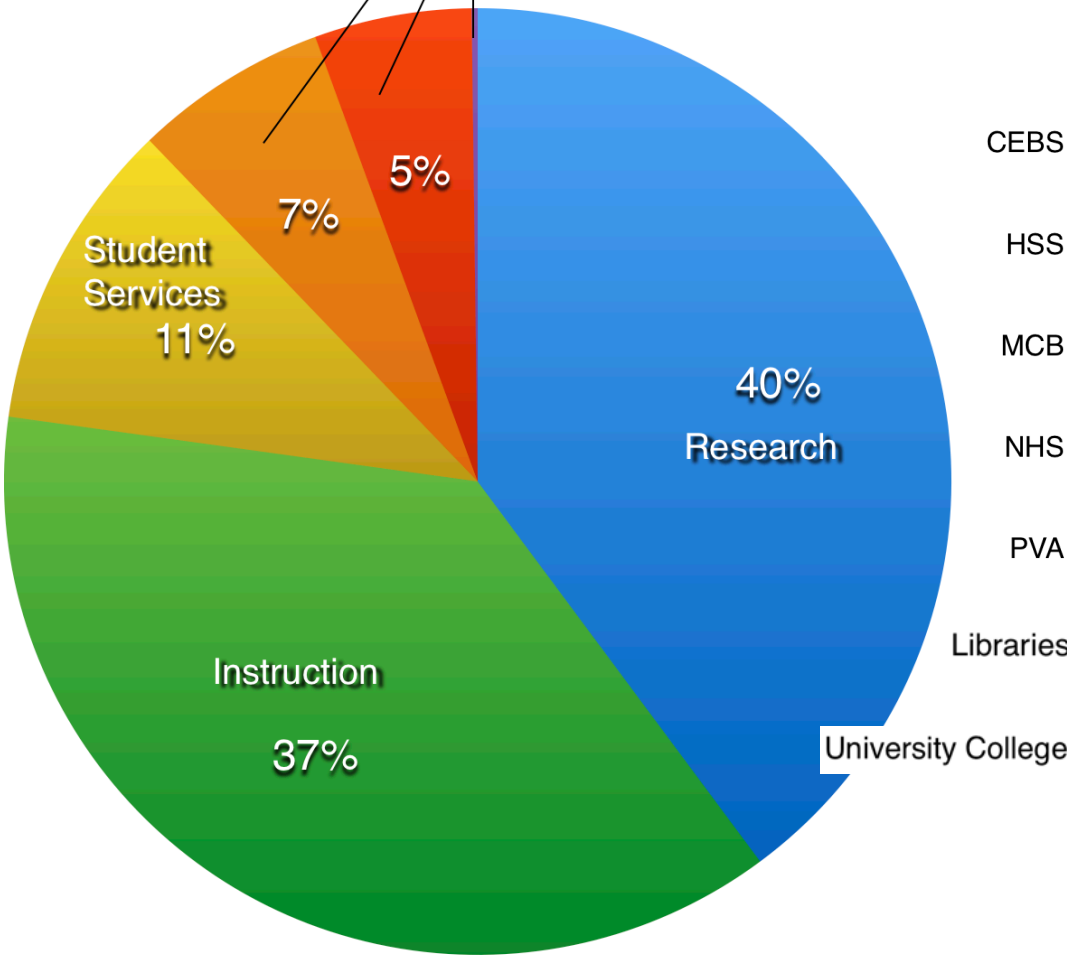


Sponsored Projects

DISTRIBUTION OF SPONSORED PROJECT AWARDS IN FY2017

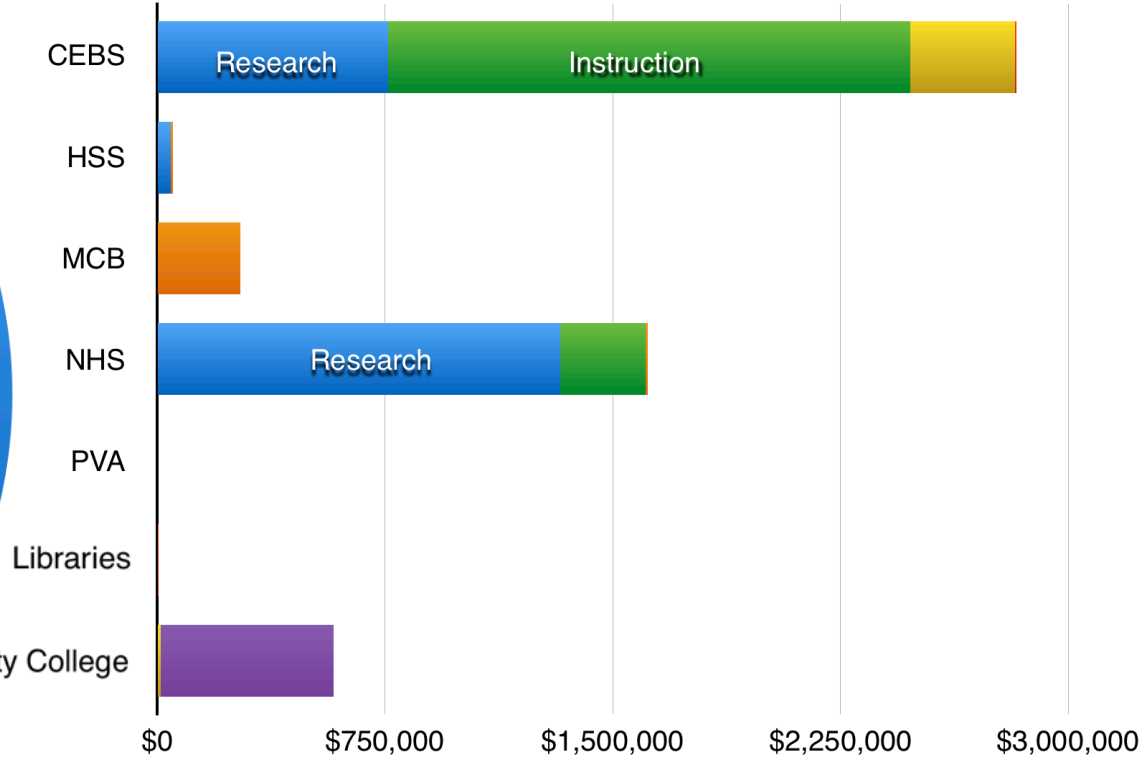
By Activity Type

- Scholarships/Fellowships
- Public Service
- Academic Support



By College

- Research Awards
- Scholarships & Student Services
- Academic Support
- Instruction Awards
- Public Service Awards
- Student Services



R&D Expenditures 2010-2016

- The annual Higher Education Research & Development (HERD) survey is administered by the National Science Foundation (NSF) as a tool to measure university research performance.
- While proposal and award data represent all sponsored project activity types, R&D expenditures reflect only research and development activity.

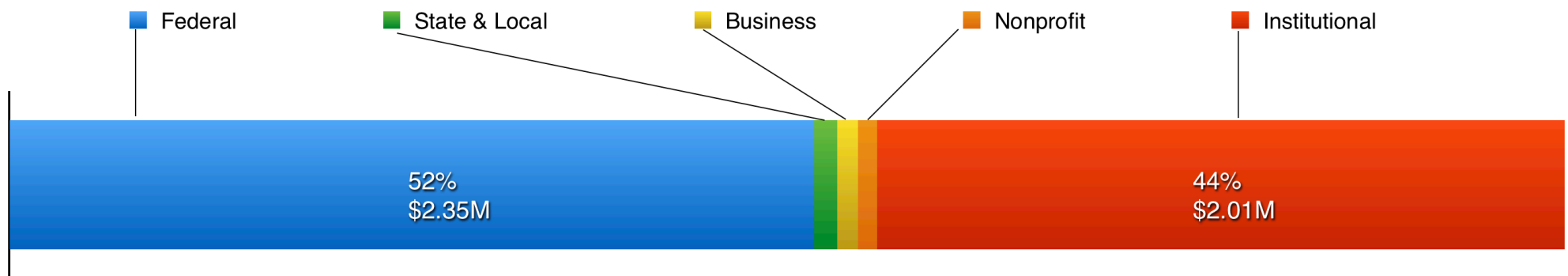


R&D Expenditures 2011 – 2017

	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017
Federal	\$1,681,000	\$1,373,000	\$1,024,000	\$1,965,000	\$1,359,000	\$1,962,000	\$2,349,000
Nonfederal	\$397,000	\$1,523,000	\$2,010,000	\$2,211,000	\$2,293,000	\$2,066,000	\$2,189,000
Total	\$2,078,000	\$2,896,000	\$3,034,000	\$4,176,000	\$3,652,000	\$4,028,000	\$4,538,000

R&D Expenditures: FY2017

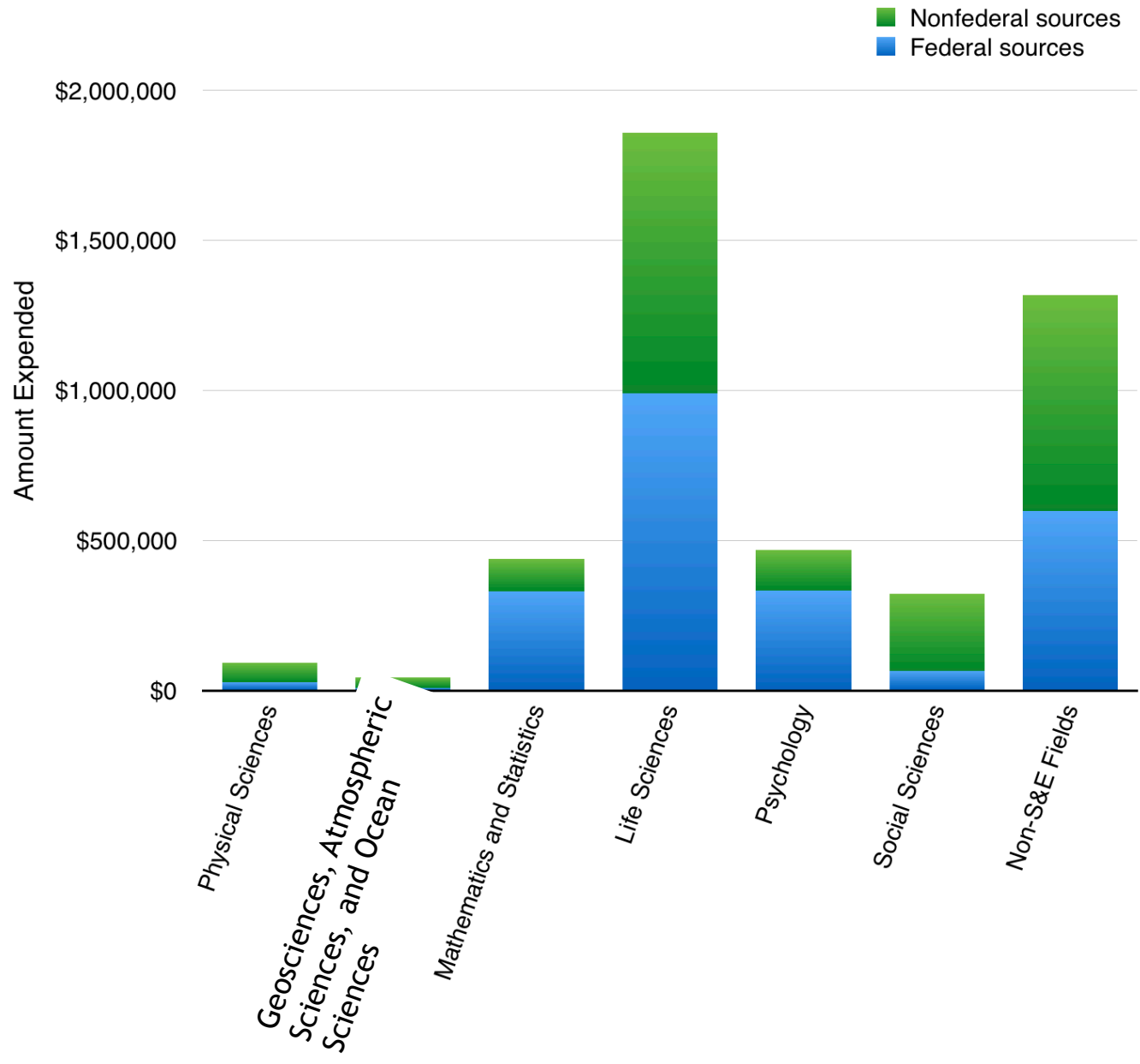
UNC Sources of R&D Expenditures, FY2017



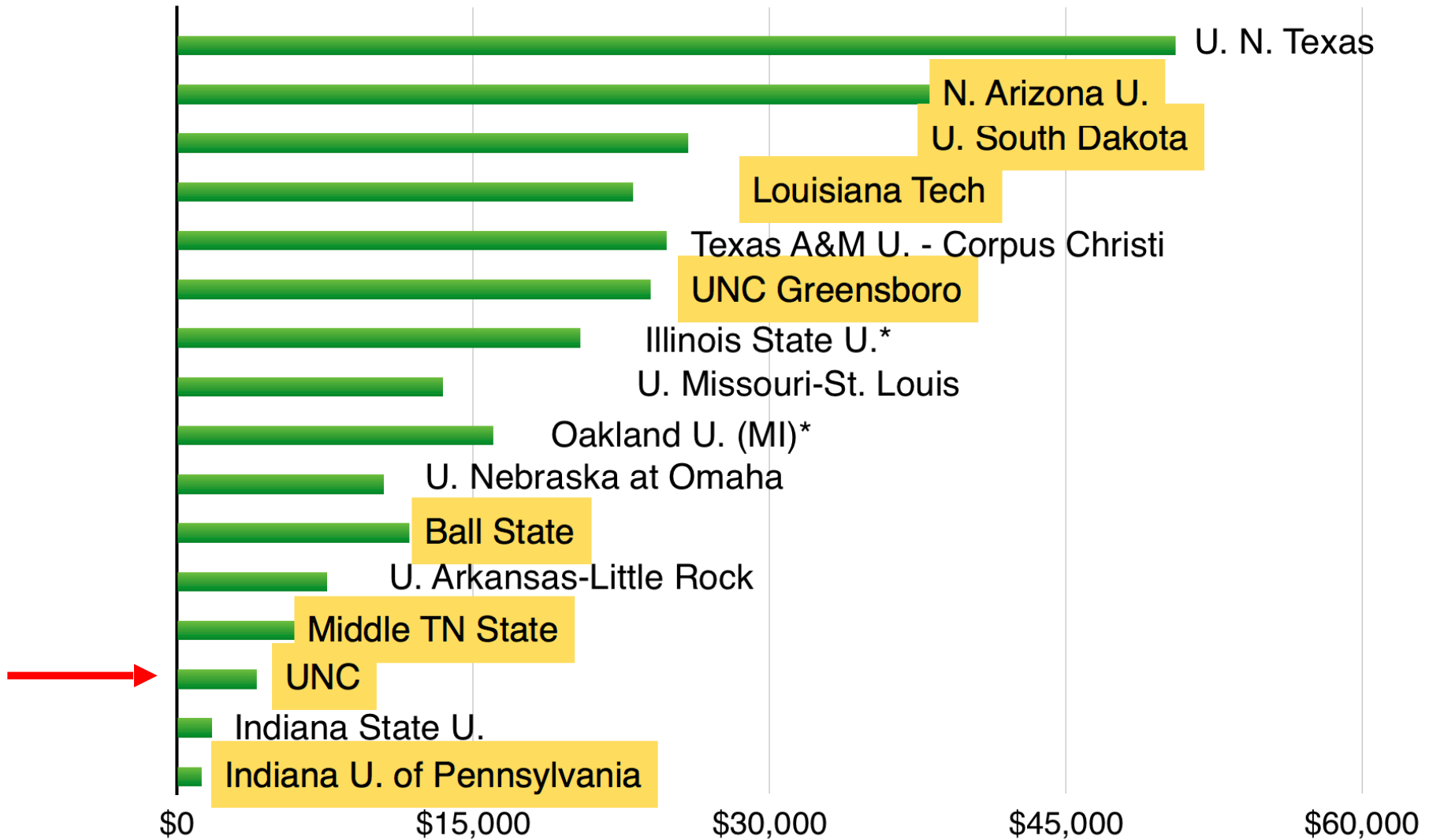
Amount Expended

FY17 F&A Rate: 37%
Recovered F&A: \$694k
Un-recovered F&A: \$243k

R&D Expenditures by NSF-Defined Discipline, FY2017

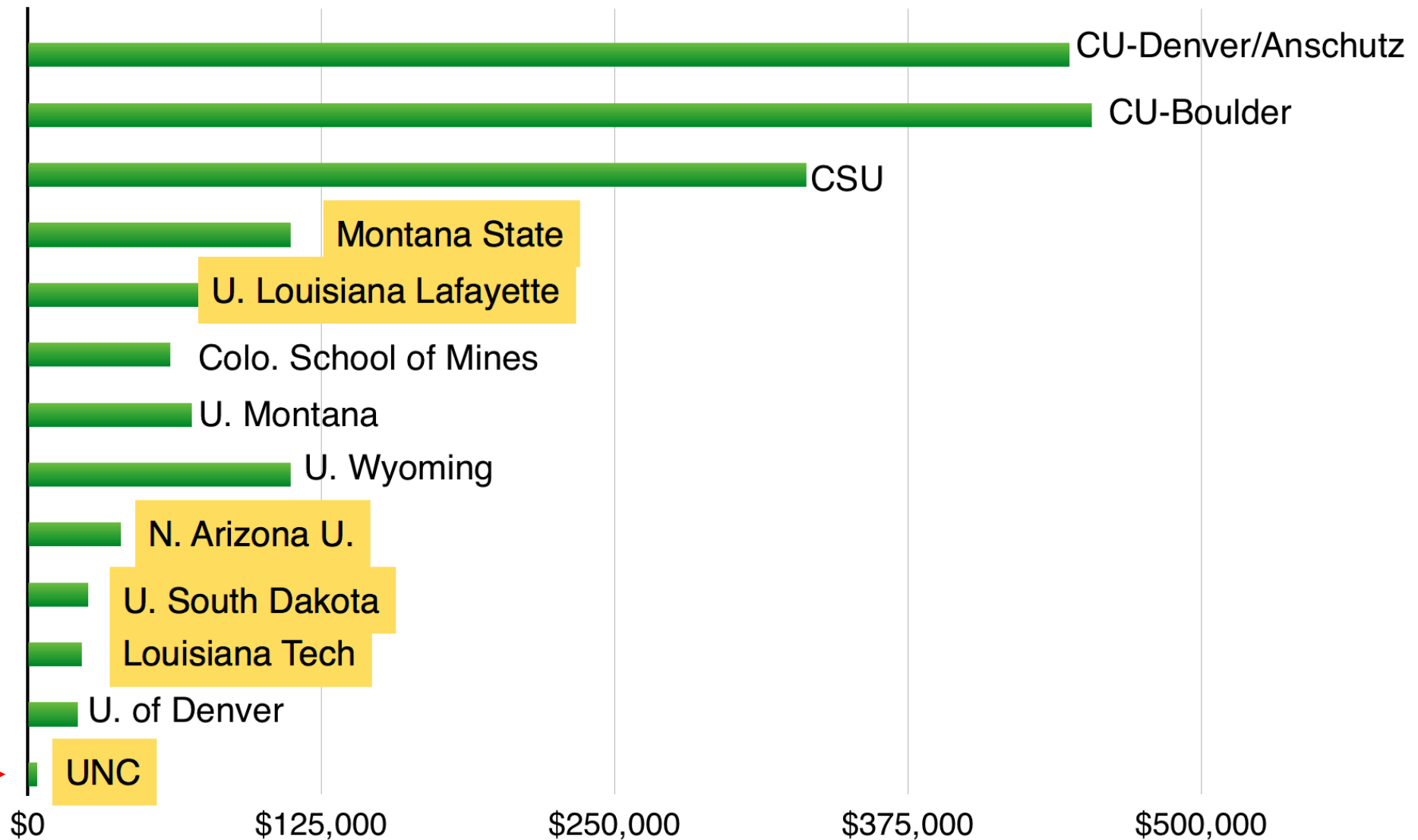


FY2016 R&D Expenditures (thousands)



UNC's self-identified peer institutions (2014 HLC Self-Study, pg. 224).

FY2016 R&D Expenditures (thousands)



UNC's self-identified peer institutions (2014 HLC Self-Study, pg. 224).



THANK YOU!



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