

BOARD OF REGENTS

SUMMARY OF ITEM FOR ACTION, INFORMATION, OR DISCUSSION

TOPIC: Report on Extramural Funding, FY 2015

COMMITTEE: Education Policy and Student Life

DATE OF COMMITTEE MEETING: January 12, 2016

<u>SUMMARY</u>: This report provides information on extramural awards received by USM institutions in support of specific initiatives in research, education, or service in FY 2015; in addition to detailed information by institution and funding source for FY 2014 and FY 2015, the report also provides five years of summary data by institution for comparison purposes. It is important to note that while the report on extramural awards is consistent within the USM, it is not directly comparable with NSF accounting-based reports based on national standards nor with expenditure data in System budget documents.

In FY 2015, the System received a total of \$1,279,498,848.78 in extramural funding, a 7.2% increase from the FY 2014 total of \$1,192,855,786.22. UMB and UMCP garnered the largest extramural funding totals among System institutions. BSU, FSU, SU, TU, UB, UMB, UMCES, UMCP, and UMES obtained higher levels of extramural funding than in FY 2014.

ALTERNATIVE(S): This item is for information only.

FISCAL IMPACT: This item is for information only.

CHANCELLOR'S RECOMMENDATION: This item is for information only.

COMMITTEE RECOMMENDATION: In:	DATE: January 12, 2016	
BOARD ACTION:		DATE:
SUBMITTED BY: Joann Boughman	301-445-1992	jboughman@usmd.edu



USM Report on Extramural Funding FY 2015

Major sources of support for the activities on the campuses of the USM institutions come from extramural sources, including grants and contracts. The faculty and staff of the USM institutions obtain funding for research, education, and public service activities from many sources. This report shows how many proposals each institution generated, how many awards were received, and the total amount of funding received from external sources.

In FY 2015, the System received a total of \$1,279,498,848.78 in extramural funding, a 7.2% increase from the FY 2014 total of \$1,192,855,786.22. The proportion of the total FY15 budget accounted for by extramural funding was essentially equal to that accounted for by General Funds/HEIF. As noted on table 2, this is the second year of increases in extramural funding. These increases are promising, although securing federal funding is still challenging. It does appear, however, that the amounts of awards are higher this year, as institutions received more funding despite receiving fewer awards this year (total of 9,871), as compared to 10,232 in FY 2014.

Awards are counted in the year they are received. By contrast, reports issued by government agencies, such as the National Science Foundation (NSF) provide data on expenditures, not awards, for research; expenditures may be verified by accounting procedures but the data lag behind the receipt of awards by years.

Table 1 shows how much income each institution generated in each of the past two years from grants and contracts from the federal government, from Maryland state agencies, from non-profit foundations, from corporations, and from other sources, such as non-governmental organizations. Table 1 also shows the number of proposals submitted to each type of funding source and the number of grants received. It should also be noted that in this report the number of awards represents not only new awards but also amendments to existing awards that provide additional funding not previously accounted for. Institutions that receive a high percentage of awards funded in increments will have a higher number of awards than proposals, since one initial proposal could result in multiple funding actions. It should also be noted that some awards received were the result of proposals submitted in a prior fiscal year and that notification regarding the funding of some proposals submitted in FY 2015 were still pending as the fiscal year closed.

At every institution, extramural funding derives from a variety of sources. Although the federal government is the largest funding source for the System as a whole and for research-intensive institutions, state government, corporations and foundations, and other sources provided support on the same order of magnitude as federal funds for the regional comprehensive universities.

Table 1
Extramural Funding for the USM – Fiscal Years 2014 and 2015

FY 2014 FY 2015

			03141
Source	Award Amount	Awards	Proposals
Federal	\$724,260,358.66	2,675	3,681
State	\$187,458,823.18	2,890	1,004
Corporate	\$78,059,564.92	1,765	933
Foundations	\$105,643,087.00	822	934
Other	\$97,433,952.46	2,080	1,530
TOTAL	\$1,192,855,786.22	10,232	8,082
Total Less	\$1,177,693,708.76		
Other USM			

USM

Source	Award Amount	Awards	Proposals
Federal	\$779,515,199.82	2,805	4,025
State	\$187,869,468.42	2,017	1,085
Corporate	\$81,816,689.54	1,729	1,098
Foundations	\$122,774,268.00	1,135	818
Other	\$107,523,223.00	2,185	1,630
TOTAL	\$1,279,498,848.78	9,871	8,656
Total Less	\$1,264,331,163.78		
Other USM			

BSU

Source	Award Amount	Awards	Proposals
Federal	\$6,973,444.66	36	40
State	\$221,450.50	7	10
Corporate	\$195,180.36	4	4
Foundations	\$142,500.00	3	9
Other	\$0.00	0	3
TOTAL	\$7,532,575.52	50	66
Total Less	\$7,484,575.52		
Other USM			

BSU

Source	Award Amount	Awards	Proposals
Federal	\$8,365,497.46	26	46
State	\$385,552.24	7	7
Corporate	\$16,680.00	2	1
Foundations	\$19,083.00	2	5
Other	\$37,000.00	3	3
TOTAL	\$8,823,812.70	40	62
Total Less	\$8,786,812.70		
Other USM			

CSU

Source	Award Amount	Awards	Proposals
Federal	\$4,420,551.00	7	15
State	\$1,558,412.00	17	25
Corporate	\$880,300.52	12	18
Foundations	\$50,000.00	3	20
Other	\$760,301.00	10	22
TOTAL	\$7,669,564.52	49	100
Total Less	\$6,909,263.52		
Other USM			

CSU

Source	Award Amount	Awards	Proposals
Federal	\$4,610,022.36	7	15
State	\$1,598,466.76	18	22
Corporate	\$572,286.54	10	13
Foundations	\$35,000.00	2	22
Other	\$850,501.00	11	23
TOTAL	\$7,666,276.66	48	95
Total Less	\$6,815,775.66		
Other USM			

FSU

Source	Award Amount	Awards	Proposals
Federal	\$1,445,552.00	8	11
State	\$1,446,583.00	17	22
Corporate	\$0.00	0	0
Foundations	\$70,889.00	4	4
Other	\$615,696.00	13	13
TOTAL	\$3,578,720.00	42	50
Total Less	\$3,051,879.00		
Other USM			

FSU

Source	Award Amount	Awards	Proposals
Federal	\$1,308,152.00	9	14
State	\$5,240,032.00	26	27
Corporate	\$5,000.00	1	1
Foundations	\$55,074.00	7	10
Other	\$800,077.00	13	17
TOTAL	\$7,408,335.00	56	69
Total Less	\$6,975,842.00		
Other USM			

SU

Source	Award Amount	Awards	Proposals
Federal	\$1,749,871.00	13	24
State	\$2,616,465.00	39	42
Corporate	\$11,435.00	3	3
Foundations	\$225,189.00	28	35
Other	\$416,775.00	27	29
TOTAL	\$5,019,735.00	110	133
Total Less	\$4,954,735.00		
Other USM			

SU

Source	Award Amount	Awards	Proposals
Federal	\$1,649,487.00	10	21
State	\$2,910,093.00	42	50
Corporate	\$104,052.00	3	3
Foundations	\$405,513.00	18	42
Other	\$528,941.00	42	53
TOTAL	\$5,598,086.00	115	169
Total Less	\$4,882,812.00		
Other USM			

			TU
Source	Award Amount	Awards	Proposals
Federal	\$2,571,082.00	20	68
State	\$8,260,574.00	96	113
Corporate	\$1,741,936.00	52	69
Foundations	\$702,625.00	21	45
Other	\$1,170,895.00	26	37
TOTAL	\$14,447,113.00	215	332
Total Less	\$14,311,642.00		
Other USM			

TU Source **Award Amount** Awards Proposals \$2,154,546.00 **Federal** 20 59 85 State \$13,281,921.00 106 \$1,829,093.00 50 92 Corporate **Foundations** \$112,565.00 7 27 Other \$632,776.00 21 34 TOTAL \$18,010,901.00 183 318 **Total Less** \$17,729,843.00 Other USM

	_
U	В
_	_

Source	Award Amount	Awards	Proposals
Federal	\$224,874.00	4	4
State	\$4,654,031.00	45	50
Corporate	\$279,292.00	2	6
Foundations	\$879,368.00	23	31
Other	\$57,961.00	2	7
TOTAL	\$6,095,525.00	76	98
Total Less	\$5,877,016.00		
Other USM			

UB **Award Amount** Awards Proposals Source Federal \$321,822.00 17 47 \$5,904,020.00 41 State 2 Corporate \$167,133.00 6 **Foundations** \$839,844.00 23 22 7 Other \$382,944.00 13 \$7,615,763.00 83 **TOTAL** 99 **Total Less** \$7,399,317.00 Other USM

UMB

Source	Award Amount	Awards	Proposals
Federal	\$253,650,413.00	743	1,127
State	\$81,123,532.00	369	362
Corporate	\$41,398,344.00	469	288
Foundations	\$89,460,058.00	443	574
Other	\$35,279,685.00	341	389
TOTAL	\$500,912,032.00	2,365	2,740
Total Less	\$499,223,928.00		
Other USM			

UMB

Source	Award Amount	Awards	Proposals
Federal	\$255,330,524.00	741	1,287
State	\$77,382,024.00	379	403
Corporate	\$38,850,365.00	434	302
Foundations	\$97,813,044.00	366	458
Other	\$30,262,722.00	326	450
TOTAL	\$499,638,679.00	2,246	2,900
Total Less	\$497,918,281.00		
Other USM			

UMBC

Source	Award Amount	Awards	Proposals
Federal	\$42,642,337.00	246	279
State	\$17,159,997.00	81	69
Corporate	\$1,374,258.00	28	46
Foundations	\$2,202,349.00	37	49
Other	\$10,647,822.00	131	127
TOTAL	\$74,026,763.00	523	570
Total Less	\$67,231,628.00		
Other USM			

UMBC

			•
Source	Award Amount	Awards	Proposals
Federal	\$40,615,385.00	266	309
State	\$22,365,324.00	105	74
Corporate	\$2,394,436.00	38	34
Foundations	\$2,179,251.00	29	34
Other	\$8,605,228.00	78	130
TOTAL	\$76,159,624.00	516	581
Total Less Other USM	\$71,134,098.00		

UMCES

Source	Award Amount	Awards	Proposals
Federal	\$11,470,752.00	86	154
State	\$6,613,237.68	99	36
Corporate	\$798,818.04	155	12
Foundations	\$712,328.00	44	18
Other	\$4,188,826.46	182	62
TOTAL	\$23,783,962.18	566	282
Total Less	\$22,903,822.72		
Other USM			

UMCES

Source	Award Amount	Awards	Proposals
Federal	\$11,360,817.00	120	126
State	\$4,713,894.42	81	45
Corporate	\$3,224,859.00	142	17
Foundations	\$1,840,428.00	29	19
Other	\$4,285,609.00	142	42
TOTAL	\$25,425,607.42	514	249
Total Less	\$24,508,834.42		
Other USM			

•	-01-	
		UMCP

Source	Award Amount	Awards	Proposals
Federal	\$331,435,047.00	1,480	1,874
State	\$62,885,093.00	2,099	248
Corporate	\$31,141,058.00	1,034	479
Foundations	\$10,716,346.00	204	134
Other	\$42,891,465.00	1324	804
TOTAL	\$479,069,009.00	6,141	3,539
Total Less	\$475,232,842.00		
Other USM			

UMES

Source	Award Amount	Awards	Proposals
Federal	\$15,199,351.00	29	82
State	\$800,343.00	15	21
Corporate	\$183,943.00	1	3
Foundations	\$116,435.00	6	9
Other	\$1,329,526.00	23	37
TOTAL	\$17,629,598.00	74	152
Total Less	\$17,421,188.00		
Other USM			

UMUC

Source	Award Amount	Awards	Proposals	
Federal	\$52,477,084.00	3	3	
State	\$119,105.00	6	6	
Corporate	\$55,000.00	5	5	
Foundations	\$365,000.00	6	6	
Other	\$75,000.00	1	0	
TOTAL	\$53,091,189.00	21	20	
Total Less	\$53,091,189.00			
Other USM				

			UMCP	
Source	Award Amount	Awards	Proposals	
Federal	\$383,228,546.00	1,561	2,035	
State	\$52,841,189.00	1,200	277	
Corporate	\$34,360,470.00	1,042	624	
Foundations	\$19,361,906.00	645	169	
Other	\$60,592,644.00	1,522	828	
TOTAL	\$550,384,755.00	5,970	70 3,933	
Total Less	\$545,633,305.00			
Other USM	\$545,033,305.00			

UMES

Source	Award Amount	Awards	Proposals	
Federal	\$19,491,440.00	39	94	
State	\$1,224,452.00	25	31	
Corporate	\$249,815.00	2	2	
Foundations	\$9,560.00	2	5	
Other	\$469,781.00	19	37	
TOTAL	\$21,445,048.00	87	169	
Total Less	\$21,224,282.00			
Other USM				

UMUC

Source	Award Amount	Awards	Proposals	
Federal	\$51,078,961.00	2	2	
State	\$22,500.00	2	2	
Corporate	\$42,500.00	3	3	
Foundations	\$103,000.00	5	5	
Other	\$75,000.00	1	-	
TOTAL	\$51,321,961.00	13	12	
Total Less	\$51,321,961.00			
Other USM				

Table 2 Extramural Funding Summary Fiscal Years 2011-2015

						%
Institution	FY2011	FY2012	FY2013	FY2014	FY2015	Change
						FY14-
						FY15
BSU	\$18,474,543.00	\$18,361,733.05	\$7,872,903.50*	\$7,532,575.52	\$8,823,812.70	+17.1%
CSU	\$8,897,042.00	\$9,982,044.00	\$9,060,461.00	\$7,669,564.52	\$7,666,276.66	04%
FSU	\$3,320,525.00	\$3,569,524.00	\$3,468,276.00	\$3,578,720.00	\$7,408,335.00	+107%
SU	\$4,006,551.00	\$6,337,079.00	\$3,724,108.00	\$5,019,735.00	\$5,598,086.00	+11.5%
TU	\$30,317,640.00	\$24,600,265.00	\$24,850,125.00	\$14,447,113.00	\$18,010,901.00	+24.6%
UB	\$6,637,408.00	\$6,007,270.00	\$6,933,450.00	\$6,095,525.00	\$7,615,763.00	+24.9%
UMB	\$588,551,993.00	\$529,125,567.00	\$479,839,316.00	\$500,912,032.00	\$499,638,679.00	-0.2%
UMBC	\$83,440,376.00	\$78,054,593.00	\$79,746,337.00	\$74,026,763.00	\$76,159,624.00	+2.8%
UMCES	\$24,334,583.00	\$23,445,787.02	\$19,512,256.83	\$23,783,962.18	\$25,425,607.42	+6.9%
UMCP	\$471,565,285.00	\$502,301,632.00	\$466,256,486.00	\$479,069,009.00	\$550,384,755.00	+14.8%
UMES	\$23,636,467.00	\$19,483,490.00	\$18,592,892.00	\$17,629,598.00	\$21,445,048.00	+21.6%
UMUC	\$60,036,519.00	\$61,691,272.00	\$67,542,488.00	\$53,091,189.00	\$51,321,961.00	-3.3%
Institutional	\$1,323,218,932.00	\$1,282,960,256.07	\$1,187,399,099.20*	\$1,192,855,786.22	\$1,279,498,848.78	+7.2%
Total						
USM Total	\$1,311,196,159.00	\$1,263,626,511.07	\$1,172,712,712.33*	\$1,177,693,708.76	\$1,264,331,163.78	+7.3%
(LESS OTHER						
USM)						