BOARD OF REGENTS



SUMMARY OF ITEM FOR ACTION, INFORMATION, OR DISCUSSION

TOPIC: Report on Extramural Funding, FY 2013

COMMITTEE: Education Policy and Student Life

DATE OF COMMITTEE MEETING: January 14, 2014

SUMMARY: This report provides information on extramural awards received by USM institutions in support of specific initiatives in research, education, or service in FY 2013; in addition to detailed information by institution and funding source for FY 2012 and FY 2013, 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 2013, the System received \$1,197,988,411.33 in extramural funding, a 6.6% decrease from the FY 2012 total of \$1,282,960,256.07. UMB and UMCP garnered the largest extramural funding totals among System institutions. BSU, TU, UB, UMBC, and UMUC obtained higher levels of extramural funding than in FY 2012. Several institutions accounted for the overall decline in funding.

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:	:	DATE:	
BOARD ACTION:		DATE:	
SUBMITTED BY: Joann Boughman	301-445-1992	jboughman@usmd.edu	



USM EXTRAMURAL FUNDING REPORT FY 2013

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 2013, the System received a total of \$1,197,988,411.33 in extramural funding, a 6.6% decrease from the FY 2012 total of \$1,282,960,256.07. In spite of the decline, it should be noted that once again, the proportion of the total budget accounted for by extramural funding exceeded that accounted for by either state general funds or tuition and fee revenue.

The decrease in extramural funding may be attributed to many factors, but it is recognized that the amount of federal funding available has not been increasing as it has in previous years. The large amount of short term funding from American Recovery and Reinvestment Act has now been utilized. Federal funding has been more challenging as many of the projects have larger budgets, but the "pie" available has not grown. Moreover, federal funding agencies were also significantly affected by the March 1, 2013 implementation of the Sequester. The federal research budgets of some funding agencies were at the lowest levels in years in FY 2013, largely due to the Sequester. Federal agencies prepared for and then responded to the Sequester by either reducing the number of new awards made under competitions or canceling competitions outright. Subsequently, while more proposals were submitted in FY 2013, about the same number of awards were received.

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 2013 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 2012 and 2013

FY2013 FY2012

			USM
Source	Award Amount	Awards	Proposals
Federal	\$802,289,814.55	3,091	3,597
State	\$149,597,884.52	1,139	850
Corporate	\$75,268,968.00	1,920	927
Foundations	\$129,407,342.00	683	702
Other	\$126,396,247.00	2,374	1,570
TOTAL	\$1,282,960,256.07	9,207	7,646
Total Less	\$1,263,626,511.07		
Other USM			

Source	Award Amount	Awards	Proposals
Federal	\$754,682,294.70	3,438	3,848
State	\$168,747,100.20	1,271	946
Corporate	\$62,582,937.00	1,756	952
Foundations	\$102,066,355.30	812	860
Other	\$109,909,724.00	1,875	1,653
TOTAL	\$1,197,988,411.33	9,152	8,259
Total Less	\$1,183,302,024.33		
Other USM			

Federal \$802,289,814.55 3,091 3,597 State \$149,597,884.52 1,139 850	
State \$149,597,884.52 1,139 850	
. , , ,	
Corporate \$75,268,968.00 1,920 927	
Foundations \$129,407,342.00 683 702	
Other \$126,396,247.00 2,374 1,570	
TOTAL \$1,282,960,256.07 9,207 7,646	
Total Less \$1,263,626,511.07	
Other USM	
	BSU

BSU

CSU

FSU

USM

Source	Award Amount	Awards	Proposals
Federal	\$16,000,782.05	18	59
State	\$194,822.00	2	2
Corporate	\$896,539.00	3	5
Foundations	\$82,929.00	4	7
Other	\$1,186,661.00	7	3
TOTAL	\$18,361,733.05	34	76
Total Less	\$17,514,819.05		
Other USM			

Source	Award Amount	Awards	Proposals
Federal	\$18,102,882.00	25	35
State	\$155,562.00	5	7
Corporate	\$4,500.00	1	0
Foundations	\$88,886.50	3	9
Other	\$110,385.00	6	8
TOTAL	\$18,462,215.50	40	59
Total Less	\$18,362,455.50		
Other USM			

r	C		
·	•	u	

Source	Award Amount	Awards	Proposals
Federal	\$4,887,931.00	10	13
State	\$1,154,860.00	16	20
Corporate	\$1,031,029.00	9	10
Foundations	\$334,057.00	24	27
Other	\$1,652,584.00	111	130
TOTAL	\$9,060,461.00	170	200
Total Less	\$7,407,877.00		

Source	Award Amount	Awards	Proposals
Federal	\$6,950,088.00	13	11
State	\$888,292.00	5	6
Corporate	\$1,156,334.00	44	52
Foundations	\$223,250.00	20	27
Other	\$764,080.00	103	132
TOTAL	\$9,982,044.00	185	228
Total Less	\$9,217,964.00		
Other USM			

Other USM

FSU

Source	Award Amount	Awards	Proposals
Federal	\$1,705,198.00	12	14
State	\$1,082,956.00	21	21
Corporate	\$88,765.00	2	2
Foundations	\$37,077.00	5	5
Other	\$554,280.00	11	19
TOTAL	\$3,468,276.00	51	61
Total Less	\$3,029,217.00		
Other USM			

Award Amount	Awards	Proposals
\$1,610,838.00	10	7
\$1,445,184.00	26	26
\$0.00	0	0
\$17,321.00	5	3
\$496,181.00	14	19
\$3,569,524.00	55	55
\$3,110,178.00		
	\$1,610,838.00 \$1,445,184.00 \$0.00 \$17,321.00 \$496,181.00 \$3,569,524.00	\$1,610,838.00 10 \$1,445,184.00 26 \$0.00 0 \$17,321.00 5 \$496,181.00 14 \$3,569,524.00 55

SU

Source	Award Amount	Awards	Proposals
Federal	\$2,491,584.00	12	32
State	\$2,873,800.00	35	45
Corporate	\$41,800.00	5	6
Foundations	\$59,475.00	12	22
Other	\$870,420.00	28	35
TOTAL	\$6,337,079.00	92	140
Total Less	\$6,317,079.00		
Other USM			

SU

Source	Award Amount	Awards	Proposals
Federal	\$1,391,597.00	10	20
State	\$1,928,445.00	32	42
Corporate	\$32,935.00	2	3
Foundations	\$72,872.00	13	21
Other	\$298,259.00	20	29
TOTAL	\$3,724,108.00	77	115
Total Less	\$2,897,992.00		
Other USM			

FY 2012 FY2013

			TU
Source	Award Amount	Awards	Proposals
Federal	\$4,504,726.00	28	74
State	\$17,535,914.00	74	117
Corporate	\$431,591.00	20	24
Foundations	\$112,134.00	4	15
Other	\$2,015,900.00	30	54
TOTAL	\$24,600,265.00	156	284
Total Less	\$24,084,837.00		

Source	Award Amount	Awards	Proposals
Federal	\$4,504,726.00	28	74
State	\$17,535,914.00	74	117
Corporate	\$431,591.00	20	24
Foundations	\$112,134.00	4	15
Other	\$2,015,900.00	30	54
TOTAL	\$24,600,265.00	156	284
Total Less	\$24,084,837.00		
Other USM			

Source	Award Amount	Awards	Proposals
Federal	\$3,706,129.00	24	60
State	\$18,301,107.00	119	146
Corporate	\$1,685,863.00	54	75
Foundations	\$206,985.00	6	33
Other	\$950,041.00	16	35
TOTAL	\$24,850,125.00	219	349
Total Less	\$24,633,441.00		
Other USM			

	D
u	D

Source	Award Amount	Awards	Proposals
Federal	\$599,772.00	5	10
State	\$4,649,754.00	47	31
Corporate	\$61,944.00	7	5
Foundations	\$549,973.00	30	24
Other	\$145,827.00	6	4
TOTAL	\$6,007,270.00	95	74
Total Less	\$5,252,275.00		
Other USM			

Source **Award Amount Awards Proposals** Federal \$385,000.00 8 2

	1 /		_
State	\$4,772,800.00	42	39
Corporate	\$124,125.00	4	8
Foundations	\$1,206,228.00	33	33
Other	\$445,297.00	10	11
TOTAL	\$6,933,450.00	91	99
Total Less	\$6,303,025.00		
Other USM	30,303,023.00		

UMB

Source	Award Amount	Awards	Proposals
Federal	\$263,612,507.00	739	868
State	\$68,451,828.00	300	299
Corporate	\$36,377,437.00	400	278
Foundations	\$112,007,197.00	346	429
Other	\$48,676,598.00	326	375
TOTAL	\$529,125,567.00	2,111	2,249
Total Less	\$524,909,562.00		
Other USM			

r USM	,505,502.00		
Less	\$524,909,562.00		
AL .	\$529,125,567.00	2,111	2,249
r	\$48,676,598.00	326	375
dations	\$112,007,197.00	346	429
orate	\$36,377,437.00	400	278
<u>;</u>	\$68,451,828.00	300	299

ı	11	л	D	^

Source	Award Amount	Awards	Proposals
Federal	\$40,738,062.00	265	415
State	\$17,815,070.00	65	51
Corporate	\$3,019,888.00	36	43
Foundations	\$1,467,050.00	25	50
Other	\$15,014,523.00	137	149
TOTAL	\$78,054,593.00	528	708
Total Less	\$69,157,727.00		
Other USM			

ın	л	D	^	

UMCES

Source	Award Amount	Awards	Proposals
Federal	\$16,449,710.50	119	191
State	\$3,706,936.52	125	39
Corporate	\$390,054.00	143	9
Foundations	\$521,494.00	10	14
Other	\$2,377,592.00	161	70
TOTAL	\$23,445,787.02	558	323
Total Less	\$22,888,109.02		
Other USM			

UMB

TU

UB

Source	Award Amount	Awards	Proposals
Federal	\$252,757,483.00	1,293	1,338
State	\$76,805,080.00	333	280
Corporate	\$25,723,624.00	383	279
Foundations	\$78,013,063.00	309	497
Other	\$46,540,066.00	349	478
TOTAL	\$479,839,316.00	2,667	2,872
Total Less	\$478,826,984.00		
Other USM			

UMBC

Source	Award Amount	Awards	Proposals
Federal	\$41,760,815.00	227	347
State	\$22,734,147.00	85	66
Corporate	\$2,401,982.00	23	39
Foundations	\$5,293,207.00	28	49
Other	\$7,556,186.00	93	125
TOTAL	\$79,746,337.00	456	626
Total Less	\$74,485,997.00		
Other USM			

UMCES

Source	Award Amount	Awards	Proposals
Federal	\$10,115,697.70	95	162
State	\$5,624,326.27 84 46		46
Corporate	\$109,426.00	79	13
Foundations	\$518,479.86	9	19
Other	\$3,144,327.00	165	48
TOTAL	\$19,512,256.83	432	288
Total Less	\$18,758,141.83		
Other USM			

FY 2012 FY 2013

UMCP

Source	Award Amount	Awards	Proposals
Federal	\$371,320,646.00	1,834	1,832
State	\$30,547,228.00	433	203
Corporate	\$32,093,906.00	1,252	484
Foundations	\$14,064,575.00	222	102
Other	\$54,275,277.00	1,544	700
TOTAL	\$502,301,632.00	5,285	3,321
Total Less	\$500,189,610.00		
Other USM			

UMES

Source	Award Amount	Awards	Proposals
Federal	\$17,264,486.00	44	94
State	\$1,406,397.00	24	28
Corporate	\$194,475.00	3	3
Foundations	\$119,944.00	2	3
Other	\$498,188.00	17	29
TOTAL	\$19,483,490.00	90	157
Total Less	\$19,293,079.00		
Other USM			

UMUC

Source	Award Amount	Awards	Proposals
Federal	\$60,746,613.00	4	4
State	\$82,659.00	3	3
Corporate	\$605,000.00	7	18
Foundations	\$182,000.00	3	6
Other	\$75,000.00	1	0
TOTAL	\$61,691,272.00	18	31
Total Less	\$61,691,272.00		
Other USM			

			UMCP
Source	Award Amount	Awards	Proposals
Federal	\$336,149,693.00	1,700	1,775
State	\$34,917,616.00	511	241
Corporate	\$31,070,010.00	1,188	510
Foundations	\$16,166,943.00	377	156
Other	\$47,952,224.00	1,074	726
TOTAL	\$466,256,486.00	4,850	3,408
Total Less	\$463,030,131.00		
Other USM			

UMES

			OIVILS
Source	Award Amount	Awards	Proposals
Federal	\$16,609,205.00	37	73
State	\$1,146,307.00	19	34
Corporate	\$168,850.00	2	3
Foundations	\$37,455.00	2	6
Other	\$631,075.00	19	44
TOTAL	\$18,592,892.00	79	160
Total Less	\$18,049,275.00		
Other USM			

UMUC

Source	Award Amount	Awards	Proposals
Federal	\$67,110,664.00	3	3
State	\$123,894.00	4	4
Corporate	\$141,828.00	9	10
Foundations	\$91,102.00	3	5
Other	\$75,000.00	1	-
TOTAL	\$67,542,488.00	20	22
Total Less	\$67,517,488.00		
Other USM			

Table 2
Extramural Funding Summary
Fiscal Years 2008-2013

Institution	FY2009	FY2010	FY2011	FY2012	FY2013	%
						Change
						FY12-
						FY13
BSU	\$14,423,545.00	\$20,431,218.00	\$18,474,543.00	\$18,361,733.05	\$18,462,215.50	+0.5%
CSU	\$9,367,912.00	\$9,544,628.00	\$8,897,042.00	\$9,982,044.00	\$9,060,461.00	-9.2%
FSU	\$4,176,512.00	\$4,497,301.00	\$3,320,525.00	\$3,569,524.00	\$3,468,276.00	-2.8%
SU	\$5,608,378.00	\$5,469,952.00	\$4,006,551.00	\$6,337,079.00	\$3,724,108.00	-41.2%
TU	\$26,097,960.00	\$29,958,263.00	\$30,317,640.00	\$24,600,265.00	\$24,850,125.00	+1.0%
UB	\$5,522,631.00	\$4,692,109.00	\$6,637,408.00	\$6,007,270.00	\$6,933,450.00	+15.4%
UMB	\$517,057,446.00	\$567,099,112.00	\$588,551,993.00	\$529,125,567.00	\$479,839,316.00	-9.3%
UMBC	\$88,790,877.00	\$94,636,085.00	\$83,440,376.00	\$78,054,593.00	\$79,746,337.00	+2.1%
UMBI	\$20,257,107.00	\$0.00	\$0.00	\$0.00	\$0.00	
UMCES	\$19,527,314.00	\$27,601,795.00	\$24,334,583.00	\$23,445,787.02	\$19,512,256.83	-16.7%
UMCP	\$518,277,933.00	\$544,861,253.00	\$471,565,285.00	\$502,301,632.00	\$466,256,486.00	-7.1%
UMES	\$19,676,273.00	\$19,383,655.00	\$23,636,467.00	\$19,483,490.00	\$18,592,892.00	-4.5%
UMUC	\$55,402,970.00	\$55,250,640.00	\$60,036,519.00	\$61,691,272.00	\$67,542,488.00	+9.4%
Inst.	\$1,304,186,858.00	\$1,383,426,011.00	\$1,323,218,932.00	\$1,282,960,256.07	\$1,197,988,411.33	-6.6%
Total						
USM	\$1,292,781,413.00	\$1,370,245,201.00	\$1,311,196,159.00	\$1,263,626,511.07	\$1,183,302,024.33	-1.2%
Total						