

**TOPIC:** Report on Extramural Funding – FY 2016

**COMMITTEE:** Education Policy and Student Life

**DATE OF COMMITTEE MEETING:** Tuesday, January 17, 2017

**SUMMARY:** This report provides information on extramural awards received by USM institutions in support of specific initiatives in research, education, or service in FY 2016; in addition to detailed information by institution and funding source for FY 2015 and FY 2016, 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 2016, the System received a total of \$1,265,909,656.95 in extramural funding, a 0.1% increase from the FY 2015 total of \$1,264,331,163.78. UMB and UMCP garnered the largest extramural funding totals among System institutions. UB, UMBC, UMCES, UMCP, and UMUC obtained higher levels of extramural funding than in FY 2015.

**ALTERNATIVE(S):** This is an information item.

**FISCAL IMPACT:** This is an information item.

**CHANCELLOR'S RECOMMENDATION:** This is an information item.

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COMMITTEE ACTION: Information Only

DATE: January 17, 2017

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BOARD ACTION:

DATE:

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## **USM Report on Extramural Funding FY 2016**

Major sources of support for the work and activities taking place at 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 2016, the System received a total of \$1,265,909,656.95 in extramural funding, a 0.1% increase from the FY 2015 total of \$1,264,331,163.78. The proportion of the total FY16 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 fourth year of increases in extramural funding. These increases are promising, although securing federal funding is still challenging.

Awards are counted in the year they are received. By contrast, reports issued by government agencies, such as the National Science Foundation 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 2016 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 2015 and 2016**

**FY 2015**

**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
<b>TOTAL</b>	<b>\$1,279,498,848.78</b>	<b>9,871</b>	<b>8,656</b>
Total Less Other USM	\$1,264,331,163.78		

**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
<b>TOTAL</b>	<b>\$8,823,812.70</b>	<b>40</b>	<b>62</b>
Total Less Other USM	\$8,786,812.70		

**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
<b>TOTAL</b>	<b>\$7,666,276.66</b>	<b>48</b>	<b>95</b>
Total Less Other USM	\$6,815,775.66		

**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
<b>TOTAL</b>	<b>\$7,408,335.00</b>	<b>56</b>	<b>69</b>
Total Less Other USM	\$6,975,842.00		

**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
<b>TOTAL</b>	<b>\$5,598,086.00</b>	<b>115</b>	<b>169</b>
Total Less Other USM	\$4,882,812.00		

**FY 2016**

**USM**

Source	Award Amount	Awards	Proposals
Federal	\$757,216,464.85	2,933	3,811
State	\$187,806,227.11	1,415	818
Corporate	\$85,836,895.10	1,471	1,207
Foundations	\$109,644,955.83	1,448	828
Other	\$146,503,314.06	2,898	1,858
<b>TOTAL</b>	<b>\$1,287,007,856.95</b>	<b>10,165</b>	<b>8,522</b>
Total Less Other USM	\$1,265,909,656.95		

**BSU**

Source	Award Amount	Awards	Proposals
Federal	\$7,065,193.22	21	30
State	\$563,353.17	6	8
Corporate	\$0.00	0	1
Foundations	\$55,000.00	3	2
Other	\$349,676.00	8	5
<b>TOTAL</b>	<b>\$8,033,222.39</b>	<b>38</b>	<b>46</b>
Total Less Other USM	\$7,988,546.39		

**CSU**

Source	Award Amount	Awards	Proposals
Federal	\$3,900,650.00	5	10
State	\$1,173,311.10	16	24
Corporate	\$636,610.40	11	12
Foundations	\$140,000.00	3	9
Other	\$255,347.00	6	11
<b>TOTAL</b>	<b>\$6,105,918.50</b>	<b>41</b>	<b>66</b>
Total Less Other USM	\$5,850,571.50		

**FSU**

Source	Award Amount	Awards	Proposals
Federal	\$1,555,198.00	10	16
State	\$1,496,837.00	18	20
Corporate	\$0.00	0	0
Foundations	\$109,641.00	10	18
Other	\$621,618.00	12	12
<b>TOTAL</b>	<b>\$3,783,294.00</b>	<b>50</b>	<b>66</b>
Total Less Other USM	\$3,279,980.00		

**SU**

Source	Award Amount	Awards	Proposals
Federal	\$1,259,216.00	5	16
State	\$3,109,967.00	44	50
Corporate	\$51,500.00	2	3
Foundations	\$206,643.00	20	32
Other	\$480,854.00	55	70
<b>TOTAL</b>	<b>\$5,108,180.00</b>	<b>126</b>	<b>171</b>
Total Less Other USM	\$4,584,488.00		

FY 2015

TU

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

UB

Source	Award Amount	Awards	Proposals
Federal	\$321,822.00	4	17
State	\$5,904,020.00	47	41
Corporate	\$167,133.00	2	6
Foundations	\$839,844.00	23	22
Other	\$382,944.00	7	13
<b>TOTAL</b>	<b>\$7,615,763.00</b>	<b>83</b>	<b>99</b>
Total Less Other USM	\$7,399,317.00		

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
<b>TOTAL</b>	<b>\$499,638,679.00</b>	<b>2,246</b>	<b>2,900</b>
Total Less Other USM	\$497,918,281.00		

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
<b>TOTAL</b>	<b>\$76,159,624.00</b>	<b>516</b>	<b>581</b>
Total Less Other USM	\$71,134,098.00		

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
<b>TOTAL</b>	<b>\$25,425,607.42</b>	<b>514</b>	<b>249</b>
Total Less Other USM	\$24,508,834.42		

FY 2016

TU

Source	Award Amount	Awards	Proposals
Federal	\$3,231,820.00	23	66
State	\$12,023,321.00	67	89
Corporate	\$984,084.00	44	93
Foundations	\$225,892.00	6	34
Other	\$504,901.00	22	38
<b>TOTAL</b>	<b>\$16,970,018.00</b>	<b>162</b>	<b>320</b>
Total Less Other USM	\$16,789,859.00		

UB

Source	Award Amount	Awards	Proposals
Federal	\$345,584.00	4	11
State	\$6,151,847.00	44	26
Corporate	\$70,168.00	3	4
Foundations	\$874,697.00	29	29
Other	\$458,882.00	6	6
<b>TOTAL</b>	<b>\$7,901,178.00</b>	<b>86</b>	<b>76</b>
Total Less Other USM	\$7,729,907.00		

UMB

Source	Award Amount	Awards	Proposals
Federal	\$250,393,510.00	756	1,336
State	\$71,635,179.00	264	249
Corporate	\$50,511,851.00	523	457
Foundations	\$74,467,908.00	377	476
Other	\$50,529,299.00	533	701
<b>TOTAL</b>	<b>\$497,537,747.00</b>	<b>2,453</b>	<b>3,219</b>
Total Less Other USM	\$494,477,177.00		

UMBC

Source	Award Amount	Awards	Proposals
Federal	\$41,491,119.00	268	275
State	\$23,679,326.00	120	55
Corporate	\$2,558,647.00	45	34
Foundations	\$3,808,891.00	52	50
Other	\$13,767,375.00	118	136
<b>TOTAL</b>	<b>\$85,305,358.00</b>	<b>603</b>	<b>550</b>
Total Less Other USM	\$76,215,884.00		

UMCES

Source	Award Amount	Awards	Proposals
Federal	\$11,248,554.63	147	130
State	\$5,349,723.84	104	48
Corporate	\$3,858,560.70	107	6
Foundations	\$1,687,586.83	39	8
Other	\$3,579,070.06	228	48
<b>TOTAL</b>	<b>\$25,723,496.06</b>	<b>625</b>	<b>240</b>
Total Less Other USM	\$24,815,908.06		

FY 2015

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
<b>TOTAL</b>	<b>\$550,384,755.00</b>	<b>5,970</b>	<b>3,933</b>
Total Less Other USM	\$545,633,305.00		

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
<b>TOTAL</b>	<b>\$21,445,048.00</b>	<b>87</b>	<b>169</b>
Total Less Other USM	\$21,224,282.00		

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	-
<b>TOTAL</b>	<b>\$51,321,961.00</b>	<b>13</b>	<b>12</b>
Total Less Other USM	\$51,321,961.00		

FY 2016

UMCP

Source	Award Amount	Awards	Proposals
Federal	\$368,370,561.00	1,660	1,838
State	\$61,539,433.00	705	211
Corporate	\$26,927,356.00	733	593
Foundations	\$27,995,347.00	902	146
Other	\$75,383,657.00	1,890	799
<b>TOTAL</b>	<b>\$560,216,354.00</b>	<b>5,890</b>	<b>3,587</b>
Total Less Other USM	\$554,177,223.00		

UMES

Source	Award Amount	Awards	Proposals
Federal	\$16,404,889.00	31	80
State	\$1,061,429.00	25	36
Corporate	\$178,118.00	1	2
Foundations	\$8,350.00	3	9
Other	\$497,635.00	19	32
<b>TOTAL</b>	<b>\$18,150,421.00</b>	<b>79</b>	<b>159</b>
Total Less Other USM	\$17,827,443.00		

UMUC

Source	Award Amount	Awards	Proposals
Federal	\$51,950,170.00	3	3
State	\$22,500.00	2	2
Corporate	\$60,000.00	2	2
Foundations	\$65,000.00	4	15
Other	\$75,000.00	1	-
<b>TOTAL</b>	<b>\$52,172,670.00</b>	<b>12</b>	<b>22</b>
Total Less Other USM	\$52,172,670.00		

**Table 2**  
**Extramural Funding Summary**  
**Fiscal Years 2012-2016**

Institution	FY2012	FY2013	FY2014	FY2015	FY2016	% Change FY15- FY16
<b>BSU</b>	\$18,361,733.05	\$7,872,903.50	\$7,532,575.52	\$8,823,812.70	<b>\$8,033,222.39</b>	-8.9%
<b>CSU</b>	\$9,982,044.00	\$9,060,461.00	\$7,669,564.52	\$7,666,276.66	<b>\$6,105,918.50</b>	-20.3%
<b>FSU</b>	\$3,569,524.00	\$3,468,276.00	\$3,578,720.00	\$7,408,335.00	<b>\$3,783,294.00</b>	-48.9%
<b>SU</b>	\$6,337,079.00	\$3,724,108.00	\$5,019,735.00	\$5,598,086.00	<b>\$5,108,180.00</b>	-8.7%
<b>TU</b>	\$24,600,265.00	\$24,850,125.00	\$14,447,113.00	\$18,010,901.00	<b>\$16,970,018.00</b>	-5.7%
<b>UB</b>	\$6,007,270.00	\$6,933,450.00	\$6,095,525.00	\$7,615,763.00	<b>\$7,901,178.00</b>	+3.7%
<b>UMB</b>	\$529,125,567.00	\$479,839,316.00	\$500,912,032.00	\$499,638,679.00	<b>\$497,537,747.00</b>	-0.4%
<b>UMBC</b>	\$78,054,593.00	\$79,746,337.00	\$74,026,763.00	\$76,159,624.00	<b>\$85,305,358.00</b>	+12.0%
<b>UMCES</b>	\$23,445,787.02	\$19,512,256.83	\$23,783,962.18	\$25,425,607.42	<b>\$25,723,496.06</b>	+1.1%
<b>UMCP</b>	\$502,301,632.00	\$466,256,486.00	\$479,069,009.00	\$550,384,755.00	<b>\$560,216,354.00</b>	+1.7%
<b>UMES</b>	\$19,483,490.00	\$18,592,892.00	\$17,629,598.00	\$21,445,048.00	<b>\$18,150,421.00</b>	-15.3%
<b>UMUC</b>	\$61,691,272.00	\$67,542,488.00	\$53,091,189.00	\$51,321,961.00	<b>\$52,172,670.00</b>	+1.6%
<b>Institutional Total</b>	<b>\$1,282,960,256.07</b>	<b>\$1,187,399,099.20</b>	<b>\$1,192,855,786.22</b>	<b>\$1,279,498,848.78</b>	<b>\$1,287,007,856.95</b>	+0.5%
<b>USM Total (LESS OTHER USM)</b>	<b>\$1,263,626,511.07</b>	<b>\$1,172,712,712.33</b>	<b>\$1,177,693,708.76</b>	<b>\$1,264,331,163.78</b>	<b>\$1,265,909,656.95</b>	+0.1%