



TOPIC: Report on Extramural Funding, FY 2012

COMMITTEE: Education Policy and Student Life

DATE OF COMMITTEE MEETING: January 16, 2013

SUMMARY: This report provides information on extramural awards received by USM institutions in support of specific initiatives in research, education, or service in FY 2012; in addition to detailed information by institution and funding source for FY 2011 and FY 2012, 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 2012, the System received \$ 1,263,626,256 in extramural funding, a 3.6% decrease from the FY 2011 total of just over \$1.3 billion. UMB once again garnered the largest extramural funding total among System institutions. CSU, FSU, UMCP, and UMUC obtained higher levels of extramural funding than in FY 2011, and SU increased by over 50%. Several institutions accounted for the overall decline in funding.

ALTERNATIVES: 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 A. Boughman 301-445-1992

jboughman@usmd.edu



USM EXTRAMURAL FUNDING REPORT FY 2012

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 2012, the System received a total of \$1,263,626,511 in extramural funding, a 3.6% decrease from the FY 2011 total of \$1,311,196,159. 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 ARRA 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. While more proposals were submitted in FY2012, 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 2012 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 11 and 12

Award Amount	Awards	Proposals	USM
FY11			
\$855,020,632.00	3,384	3,535	Federal
\$168,153,266.00	1,284	855	State
\$60,928,156.00	1,636	773	Corporate
\$137,892,463.00	943	661	Foundations
\$101,224,415.00	1,954	1,239	Other
\$1,323,218,932.00	9,201	7,063	TOTAL
\$1,311,196,159.00			Total Less USM

Award Amount	Awards	Proposals	USM
FY12			
\$802,289,814.55	3,091	3,597	Federal
\$149,597,884.52	1,139	850	State
\$75,268,968.00	1,920	927	Corporate
\$129,407,342.00	683	702	Foundations
\$126,396,247.00	2,374	1,570	Other
\$1,282,960,256.07	9,207	7,646	TOTAL
\$1,263,626,511.07			Total less USM

BSU			
\$17,747,520.00	42	70	Federal
\$25,000.00	1	3	State
\$299,053.00	3	3	Corporate
\$258,270.00	5	5	Foundations
\$144,700.00	4	6	Other
\$18,474,543.00	55	87	TOTAL
\$18,414,543.00			Total less USM

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

CSU			
\$6,877,089.00	11	15	Federal
\$1,039,524.00	5	10	State
\$242,562.00	8	10	Corporate
\$402,467.00	15	20	Foundation
\$335,400.00	2	6	Other
\$8,897,042.00	41	61	TOTAL
\$8,561,642.00			Total less USM

CSU			
\$6,950,088.00	13	11	Federal
\$888,292.00	5	6	State
\$1,156,334.00	44	52	Corporate
\$223,250.00	20	27	Foundation
\$764,080.00	103	132	Other
\$9,982,044.00	185	228	TOTAL
\$9,217,964.00			Total less USM

FSU			
\$1,366,235.00	11	6	Federal
\$1,132,602.00	17	15	State
\$5,000.00	1	1	Corporate
\$321,669.00	14	10	Foundations
\$495,019.00	11	18	Other
\$3,320,525.00	54	50	TOTAL
\$2,834,786.00			Total less USM

FSU			
\$1,610,838.00	10	7	Federal
\$1,445,184.00	26	26	State
\$0.00	0	0	Corporate
\$17,321.00	5	3	Foundations
\$496,181.00	14	19	Other
\$3,569,524.00	55	55	TOTAL
\$3,110,178.00			Total less USM

SU			
\$822,925.00	5	21	Federal
\$2,141,734.00	51	58	State
\$150,729.00	11	14	Corporate
\$19,950.00	5	18	Foundations
\$871,213.00	24	36	Other
\$4,006,551.00	96	147	TOTAL
\$3,414,321.00			Total less USM

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

Award Amount	Awards	Proposals	
FY11			TU
\$5,844,256.00	28	68	Federal
\$19,251,006.00	68	79	State
\$1,404,328.00	34	34	Corporate
\$2,436,027.00	19	24	Foundations
\$1,382,023.00	25	33	Other
\$30,317,640.00	174	238	TOTAL
\$30,252,411.00			Total less USM

Award Amount	Awards	Proposals	
FY12			TU
\$4,504,726.00	28	74	Federal
\$17,535,914.00	74	117	State
\$431,591.00	20	24	Corporate
\$112,134.00	4	15	Foundations
\$2,015,900.00	30	54	Other
\$24,600,265.00	156	284	TOTAL
\$24,084,837.00			Total less USM

			UB
\$442,990.00	3	8	Federal
\$4,968,729.00	43	38	State
\$226,738.00	11	9	Corporate
\$941,832.00	21	23	Foundations
\$57,119.00	4	8	Other
\$6,637,408.00	82	86	TOTAL
\$5,571,603.00			Total less USM

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

			UMB
\$340,326,061.00	870	1136	Federal
\$68,773,020.00	316	296	State
\$30,208,172.00	378	329	Corporate
\$113,535,882.00	348	389	Foundations
\$35,708,858.00	268	350	Other
\$588,551,993.00	2180	2500	TOTAL
\$587,353,266.00			Total less USM

			UMB
\$263,612,507.00	739	868	Federal
\$68,451,828.00	300	299	State
\$36,377,437.00	400	278	Corporate
\$112,007,197.00	346	429	Foundations
\$48,676,598.00	326	375	Other
\$529,125,567.00	2111	2249	TOTAL
\$524,909,562.00			Total less USM

			UMBC
\$50,983,038.00	395	372	Federal
\$21,401,595.00	101	61	State
\$1,607,336.00	55	35	Corporate
\$4,061,652.00	57	42	Foundations
\$5,386,755.00	91	132	Other
\$83,440,376.00	699	642	TOTAL
\$79,969,483.00			Total less USM

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

Award Amount	Awards	Proposals	
FY11			UMCES
\$17,425,937.00	119	155	Federal
\$4,280,144.00	159	32	State
\$167,825.00	141	1	Corporate
\$433,032.00	9	9	Foundation
\$2,027,645.00	122	49	Other
\$24,334,583.00	550	246	TOTAL
\$23,095,626.00			Total less USM

Award Amount	Awards	Proposals	
FY12			UMCES
\$16,449,710.50	119	191	Federal
\$3,706,936.52	125	39	State
\$390,054.00	143	9	Corporate
\$521,494.00	10	14	Foundation
\$2,377,592.00	161	70	Other
\$23,445,787.02	558	323	TOTAL
\$22,888,109.02			Total less USM

			UMCP
\$333,185,824.00	1848	1578	Federal
\$44,246,567.00	499	230	State
\$26,100,856.00	986	313	Corporate
\$13,909,606.00	441	105	Foundations
\$54,122,432.00	1393	585	Other
\$471,565,285.00	5167	2811	TOTAL
\$468,377,525.00			Total less USM

			UMCP
\$371,320,646.00	1834	1832	Federal
\$30,547,228.00	433	203	State
\$32,093,906.00	1252	484	Corporate
\$14,064,575.00	222	102	Foundations
\$54,275,277.00	1544	700	Other
\$502,301,632.00	5285	3321	TOTAL
\$500,189,610.00			Total less USM

			UMES
\$21,881,926.00	48	102	Federal
\$888,192.00	23	30	State
\$174,957.00	1	1	Corporate
\$73,141.00	3	8	Foundations
\$618,251.00	9	16	Other
\$23,636,467.00	84	157	TOTAL
\$23,314,434.00			Total less USM

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

			UMUC
\$58,116,831.00	4	4	Federal
\$5,153.00	1	3	State
\$340,600.00	7	23	Corporate
\$1,498,935.00	6	8	Foundations
\$75,000.00	1	0	Other
\$60,036,519.00	19	38	TOTAL
\$60,036,519.00			Total less USM

			UMUC
\$60,746,613.00	4	4	Federal
\$82,659.00	3	3	State
\$605,000.00	7	18	Corporate
\$182,000.00	3	6	Foundations
\$75,000.00	1	0	Other
\$61,691,272.00	18	31	TOTAL
\$61,691,272.00			Total less USM

Table 2 summarizes institutional totals for FY 2012 and compares these totals for the previous 4 years. While UMB had the largest total grant and contract income for FY 2012, UMCP had the largest increase in dollar amounts. Both UMB and UMCP received more than a half a billion dollars in extramural support. It remains noteworthy that the USM institutions bring in nearly \$1.3 billion dollars to the state, enhancing educational efforts, performing research and service, and enhancing the economy of the state.

Table 2
Extramural Funding Summary
Fiscal Years 2007 - 2012

Institution	FY2008	FY2009	FY2010	FY2011	FY2012	% change FY11-FY12
BSU	\$7,151,777.00	\$14,423,545.00	\$20,431,218.00	\$18,474,543.00	\$18,361,733.05	-0.6%
CSU	\$10,593,398.00	\$9,367,912.00	\$9,544,628.00	\$8,897,042.00	\$9,982,044.00	12.2%
FSU	\$2,724,163.00	\$4,176,512.00	\$4,497,301.00	\$3,320,525.00	\$3,569,524.00	7.5%
SU	\$4,702,476.00	\$5,608,378.00	\$5,469,952.00	\$4,006,551.00	\$6,337,079.00	58.2%
TU	\$23,491,037.00	\$26,097,960.00	\$29,958,263.00	\$30,317,640.00	\$24,600,265.00	-18.9%
UB	\$7,350,064.00	\$5,522,631.00	\$4,692,109.00	\$6,637,408.00	\$6,007,270.00	-9.5%
UMB	\$449,976,706.00	\$517,057,446.00	\$567,099,112.00	\$588,551,993.00	\$529,125,567.00	-10.1%
UMBC	\$87,460,966.00	\$88,790,877.00	\$94,636,085.00	\$83,440,376.00	\$78,054,593.00	-6.5%
UMBI	\$26,284,026.00	\$20,257,107.00	\$0.00	\$0.00	\$0.00	0.0%
UMCES	\$21,887,437.00	\$19,527,314.00	\$27,601,795.00	\$24,334,583.00	\$23,445,787.02	-3.7%
UMCP	\$400,922,612.00	\$518,277,933.00	\$544,861,253.00	\$471,565,285.00	\$502,301,632.00	6.5%
UMES	\$19,639,242.00	\$19,676,273.00	\$19,383,655.00	\$23,636,467.00	\$19,483,490.00	-17.6%
UMUC	\$52,840,923.00	\$55,402,970.00	\$55,250,640.00	\$60,036,519.00	\$61,691,272.00	2.8%
Inst. Total	\$1,115,024,827.00	\$1,304,186,858.00	\$1,383,426,011.00	\$1,323,218,932.00	\$1,282,960,256.07	-3.0%
USM Total	\$1,104,851,795.00	\$1,292,781,413.00	\$1,370,245,201.00	\$1,311,196,159.00	\$1,263,626,511.07	-3.6%

Note: USM Total is unduplicated; that is, support for joint projects is counted only once.