
College of Human Environmental Sciences
Annual Statistical Review



Fall 2017 Edition



University of Missouri
Columbia, Missouri

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General Information

College of Human Environmental Sciences
 Administrative Organization Chart,
 2016-2017

Sandy Rikoon, Ph.D.
Interim Dean



Departments

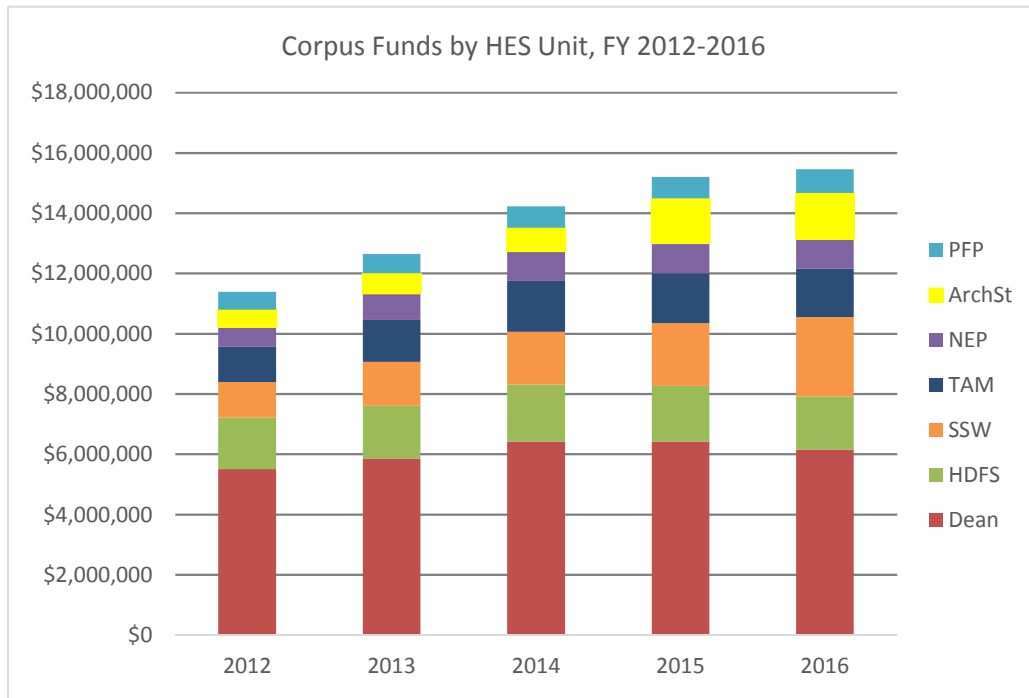
- Architectural Studies**
Ruth Brent Tofle, Ph.D., Professor and Chair
- Human Development and Family Science**
Larry Ganong, Ph.D., Professor and Co-Chair
Jean Ispa, Ph.D., Professor and Co-Chair
- Nutrition and Exercise Physiology**
Christopher Hardin, Ph.D., Professor and Chair
- Personal Financial Planning**
Jo Britt-Rankin, Ph.D., Interim Chair
- Textile and Apparel Management**
Pamela S. Norum, Ph.D., Professor and Interim Chair

School of Social Work

- Dale Fitch, Ph.D.
Associate Professor and Interim Director

College of Human Environmental Sciences
Summary of Corpus Funds by Unit,
Fiscal Years 2012-2016

UNIT	2012	2013	2014	2015	2016
Architectural Studies	\$565,932	\$664,435	\$759,261	\$1,468,649	\$1,523,833
Dean's Office	\$5,505,578	\$5,845,133	\$6,418,035	\$6,418,320	\$6,155,301
Human Development & Family Science	\$1,704,672	\$1,759,918	\$1,887,852	\$1,851,564	\$1,761,005
Nutrition & Exercise Physiology	\$669,702	\$885,855	\$998,530	\$1,014,164	\$989,156
Personal Financial Planning	\$589,019	\$633,658	\$709,553	\$721,156	\$780,319
School of Social Work	\$1,183,151	\$1,454,411	\$1,757,494	\$2,081,367	\$2,637,535
Textile & Apparel Management	\$1,165,129	\$1,397,323	\$1,690,192	\$1,649,174	\$1,603,164
TOTAL	\$11,383,183	\$12,640,734	\$14,220,917	\$15,204,394	\$15,450,314



Source: HES Office of Research & Graduate Studies.

College of Human Environmental Sciences
Faculty Headcounts by Unit*
Fiscal Year 2016

Tenured and Tenure Track, Regular Faculty[^]

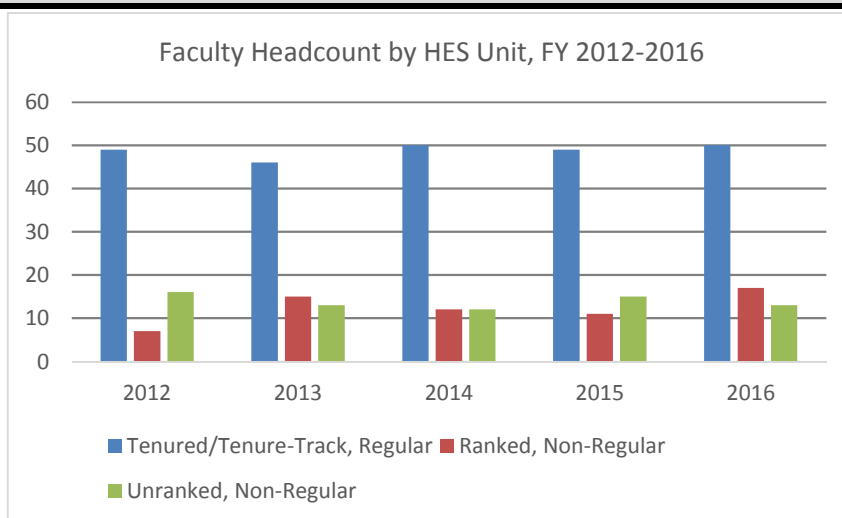
UNIT	ArchSt	HDFS	NEP	PFP	SSW	TAM	TOTAL
HES	4.54	12.18	6.27	2.44	10.26	4.00	39.69
Extension	0.09	2.07	2.00	0.00	0.00	0.00	4.16
CAFNR	0.07	0.51	0.33	0.56	0.00	0.00	1.47
Nursing	0.00	0.24	0.00	0.00	0.38	0.00	0.62
Med School	0.00	0.00	2.66	0.00	0.05	0.00	2.71
Journalism	0.30	0.00	0.00	0.00	0.00	0.00	0.30
Vet Med	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Provost	0.00	0.00	0.00	0.00	0.31	0.00	0.31
RGE**	0.00	0.00	0.50	0.00	0.00	0.00	0.50
Chancellor	0.00	0.00	0.25	0.00	0.00	0.00	0.25
TOTAL	5.00	15.00	12.00	3.00	11.00	4.00	50.00
HEADCOUNT*	5	15	12	3	11	4	50

Ranked, Non-Regular Faculty^{^^}

UNIT	ArchSt	HDFS	NEP	PFP	SSW	TAM	TOTAL
HES	3.00	2.00	5.00	1.00	2.75	0.00	13.75
Extension	0.00	0.00	0.88	2.00	0.00	0.00	2.88
Provost	0.00	0.00	0.12	0.00	0.00	0.00	0.12
Grad School	0.00	0.00	0.00	0.00	0.25	0.00	0.25
TOTAL	3.00	2.00	6.00	3.00	3.00	0.00	17.00
HEADCOUNT*	3	2	6	3	3	0	17

Unranked, Non-Regular Faculty^{^^}

UNIT	ArchSt	HDFS	NEP	PFP	SSW	TAM	TOTAL
HES	1.00	4.00	0.00	0.00	7.00	1.00	13.00
Extension	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	1.00	4.00	0.00	0.00	7.00	1.00	13.00
HEADCOUNT*	1	4	0	0	7	1	13



* Headcount includes all faculty with a minimum .50 FTE in their HES unit.

**RGE - Research, Graduate Studies, & Economic Development

[^]All tenured/tenure-track faculty are 1.00 FTE.

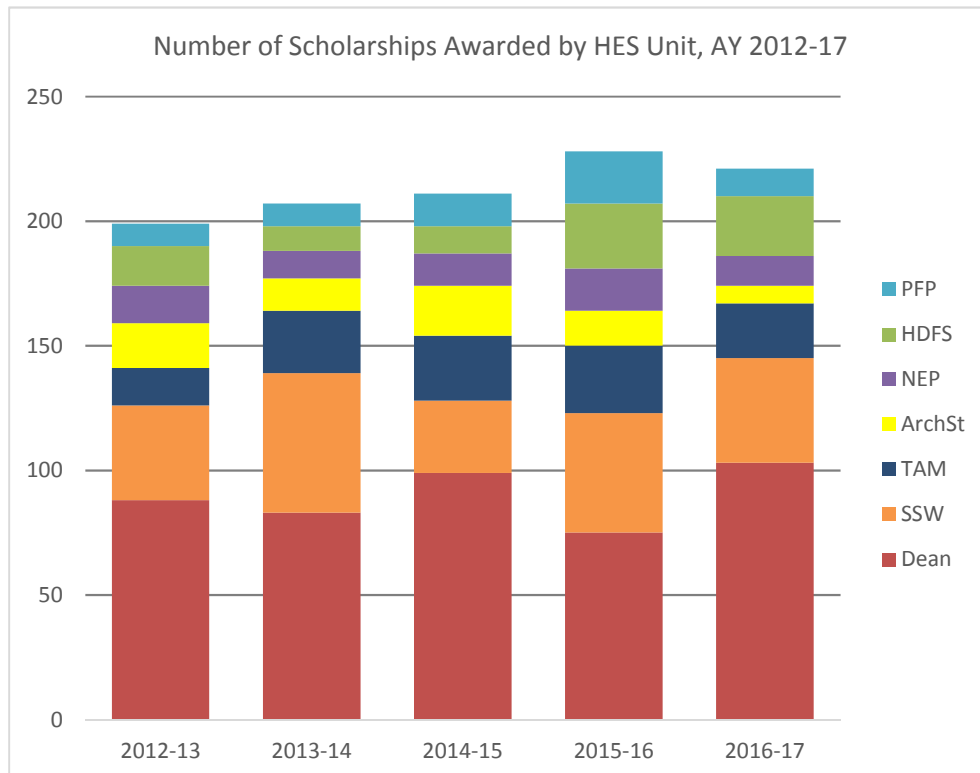
^^ Non-regular faculty are .75 FTE and above.

Source: HES Fiscal Office. The data are collected as of June 30 of every year.

Academic Programs

College of Human Environmental Sciences
 Number of Scholarships Awarded by Unit,
 Academic Years 2012-2013 to 2016-2017

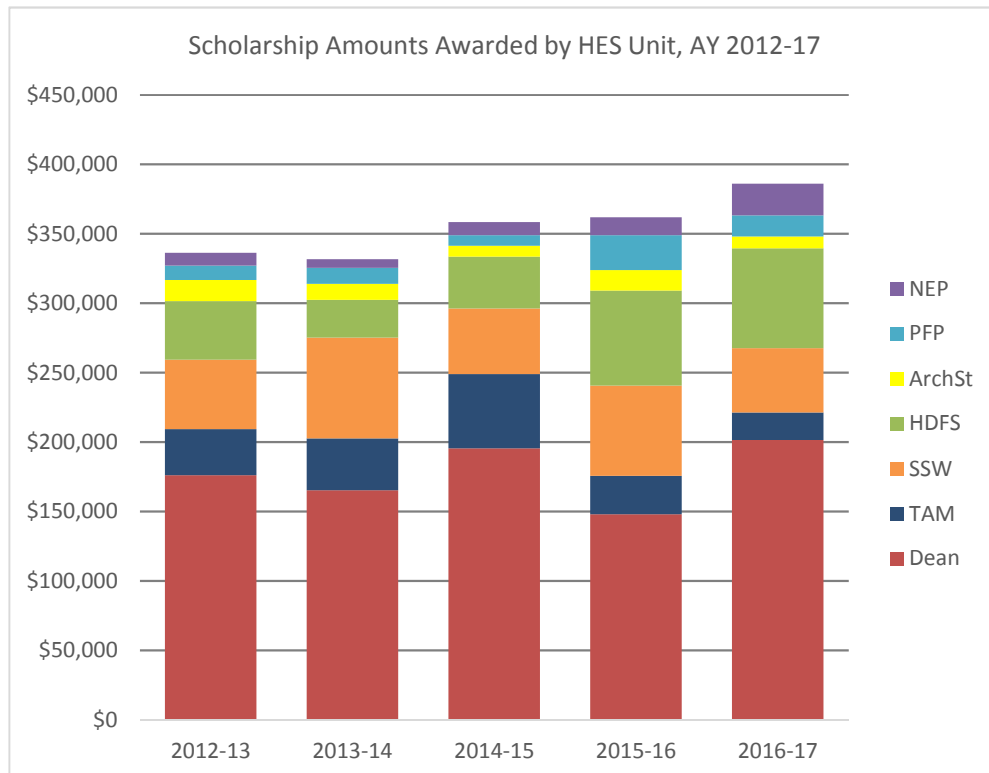
UNIT	2012-13	2013-14	2014-15	2015-16	2016-17	% Change AY 2012-17
Architectural Studies	18	13	20	14	7	-61.1%
Dean's Office	88	83	99	75	103	17.0%
Human Development & Family Science	16	10	11	26	24	50.0%
Nutrition & Exercise Physiology	15	11	13	17	12	-20.0%
Personal Financial Planning	9	9	13	21	11	22.2%
School of Social Work	38	56	29	48	42	10.5%
Textile & Apparel Management	15	25	26	27	22	46.7%
TOTAL	199	207	211	228	221	11.1%



Source: HES Fiscal Office.

College of Human Environmental Sciences
Scholarship Amounts Awarded by Unit,
Academic Years 2012-2013 to 2016-2017

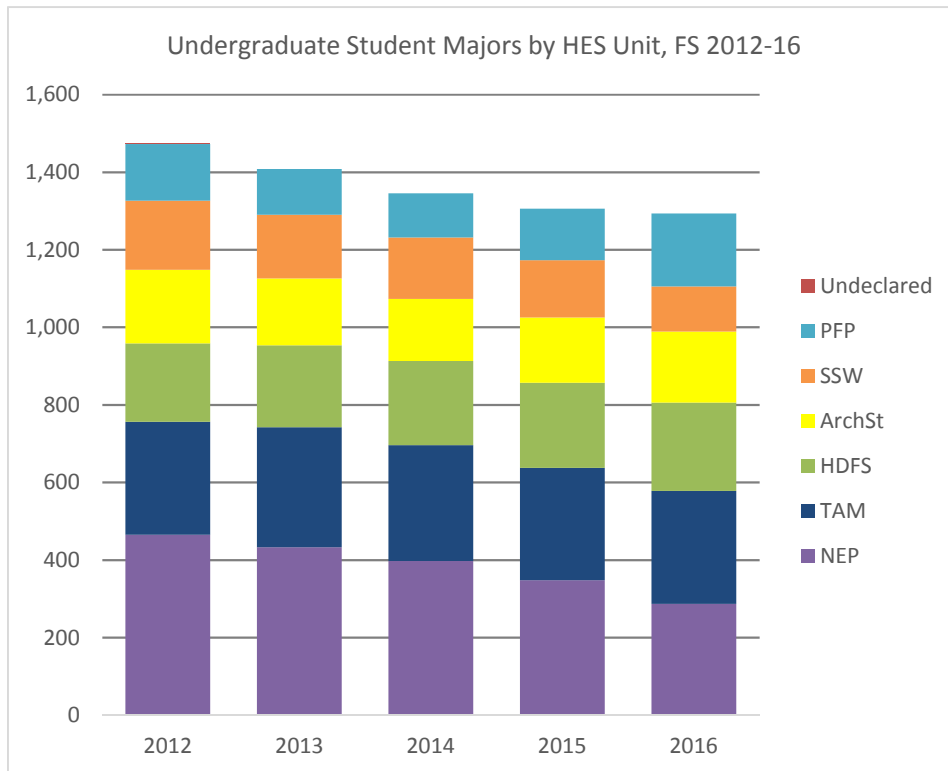
UNIT	2012-13	2013-14	2014-15	2015-16	2016-17	% Change AY 2012-17
Architectural Studies	\$15,150	\$11,550	\$7,900	\$14,650	\$8,450	-44.2%
Dean's Office	\$176,114	\$165,250	\$195,300	\$148,000	\$201,450	14.4%
Human Development & Family Science	\$42,250	\$27,200	\$37,400	\$68,450	\$72,000	70.4%
Nutrition & Exercise Physiology	\$9,250	\$6,250	\$9,450	\$12,800	\$22,850	147.0%
Personal Financial Planning	\$10,500	\$11,450	\$7,500	\$25,200	\$15,250	45.2%
School of Social Work	\$50,050	\$72,620	\$47,320	\$65,207	\$46,271	-7.5%
Textile & Apparel Management	\$33,000	\$37,350	\$53,500	\$27,450	\$19,750	-40.2%
TOTAL	\$336,314	\$331,670	\$358,370	\$361,757	\$386,021	14.8%



Source: HES Fiscal Office.

College of Human Environmental Sciences
Undergraduate Student Majors* by Unit,
Fall Semesters 2012-2016

UNIT	2012	2013	2014	2015	2016	% Change FS 2012-16
Architectural Studies	190	173	160	168	183	-3.7%
Human Development & Family Science	202	211	217	220	228	12.9%
Nutrition & Exercise Physiology	465	433	397	348	287	-38.3%
Personal Financial Planning	146	118	114	133	188	28.8%
Textile & Apparel Management	291	309	299	289	291	0.0%
School of Social Work	178	164	158	148	116	-34.8%
Undeclared	1	0	0	0	0	-100.0%
TOTAL	1,473	1,408	1,345	1,306	1,293	-12.2%



*Total majors includes enrollment in both primary and nonprimary degree programs for 2011-2015.

Source: MU Division of Enrollment Management.

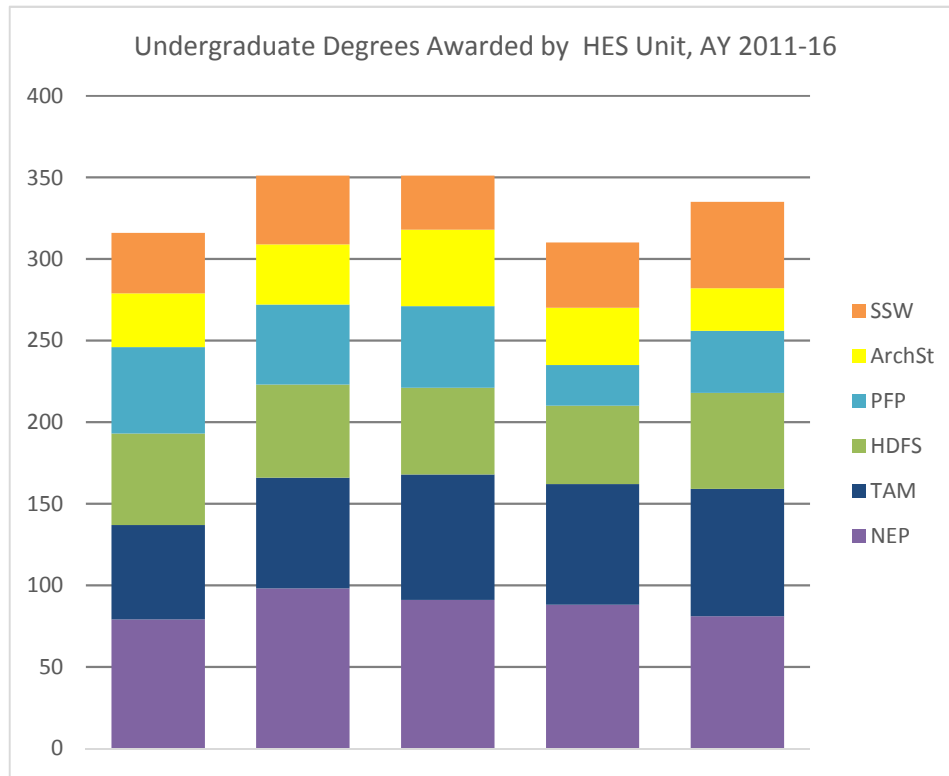
College of Human Environmental Sciences
 Graduate Student Majors by Unit and Degree Program,
 Fall Semesters 2012-2016

UNIT	2012	2013	2014	2015	2016	% Change FS 2012-16
Architectural Studies						
Masters	6	10	8	7	8	33.3%
Doctoral	35	32	29	26	23	-34.3%
Subtotal	41	42	37	33	31	-24.4%
Human Development & Family Science						
Masters	53	55	77	63	51	-3.8%
Doctoral	24	22	26	30	32	33.3%
Subtotal	77	77	103	93	83	7.8%
Interdepartmental						
Masters	0	0	0	0	0	0.0%
Doctoral	0	0	0	0	0	0.0%
Subtotal	1	0	0	0	0	-100.0%
Nutrition & Exercise Physiology						
Masters	14	11	8	8	4	-71.4%
Doctoral	9	10	12	11	12	33.3%
Subtotal	23	21	20	19	16	-30.4%
Personal Financial Planning						
Masters	23	29	24	22	20	-13.0%
Doctoral	10	6	6	7	7	-30.0%
Subtotal	33	35	30	29	27	-18.2%
Textile & Apparel Management						
Masters	7	2	6	6	5	-28.6%
Doctoral	11	11	10	11	8	-27.3%
Subtotal	18	13	16	17	13	-27.8%
School of Social Work						
Masters	194	158	196	190	211	8.8%
Doctoral	16	14	13	13	11	-31.3%
Subtotal	210	172	209	203	222	5.7%
TOTAL						
Masters	297	265	319	296	299	0.7%
Doctoral	105	95	96	98	93	-11.4%
Total	402	360	415	394	392	-2.5%

Source: MU Division of Enrollment Management.

College of Human Environmental Sciences
Undergraduate Degrees Awarded* by Unit,
Academic Years 2011-2012 to 2015-2016

UNIT	2011-12	2012-13	2013-14	2014-15	2015-16	% Change AY 2011-16
Architectural Studies	33	37	47	35	26	-21.2%
Human Development & Family Science	56	57	53	48	59	5.4%
Nutrition & Exercise Physiology	79	98	91	88	81	2.5%
Personal Financial Planning	53	49	50	25	38	-28.3%
School of Social Work	37	42	33	40	53	43.2%
Textile & Apparel Management	58	68	77	74	78	34.5%
TOTAL	316	351	351	310	335	6.0%



*Beginning in 2010, total majors includes enrollment in both primary and nonprimary degree programs. Prior to this date, only primary degrees are counted.

College of Human Environmental Sciences
 Number of Graduate Degrees Awarded by Unit and Degree Program,
 Academic Years 2011-2012 to 2015-2016

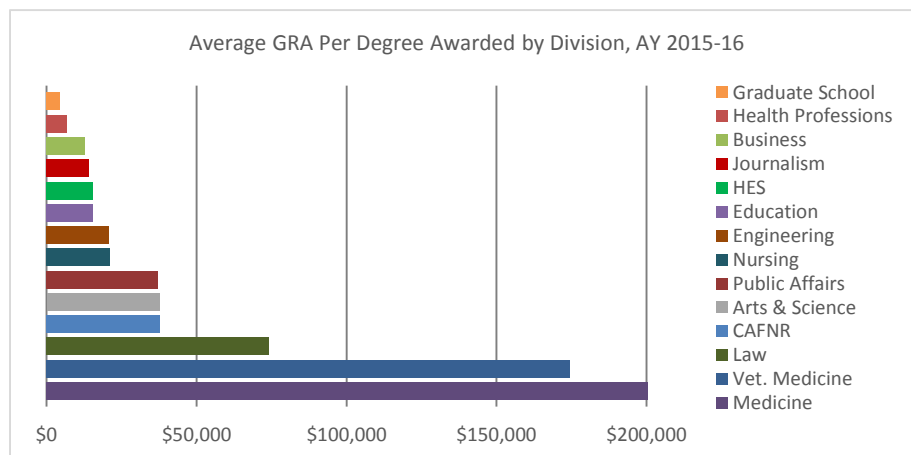
UNIT	2011-12	2012-13	2013-14	2014-15	2015-2016	% Change AY 2011-16
Architectural Studies						
Masters	7	4	2	6	1	-85.7%
Doctoral	3	2	4	8	3	0.0%
Subtotal	10	6	6	14	4	-60.0%
Human Development & Family Science						
Masters	17	14	13	18	27	58.8%
Doctoral	1	6	5	4	2	100.0%
Subtotal	18	20	18	22	29	61.1%
Nutrition & Exercise Physiology						
Masters	4	6	2	5	0	-100.0%
Doctoral	0	0	0	3	4	0.0%
Subtotal	4	6	2	8	4	0.0%
Personal Financial Planning						
Masters	2	4	4	11	7	250.0%
Doctoral	0	1	2	0	1	0.0%
Subtotal	2	5	6	11	8	300.0%
Textile & Apparel Management						
Masters	4	0	4	1	4	0.0%
Doctoral	3	0	0	6	2	-33.3%
Subtotal	7	0	4	7	6	-14.3%
School of Social Work						
Masters	97	87	70	71	77	-20.6%
Doctoral	2	1	3	2	3	50.0%
Subtotal	99	88	73	73	80	-19.2%
TOTAL						
Masters	131	115	95	112	116	-11.5%
Doctoral	9	10	14	23	15	66.7%
Total	140	125	109	135	131	-6.4%

Source: MU Division of Enrollment Management and MU Student Information Systems

University of Missouri
 General Revenue Allocation by Degrees* Awarded by Division,
 Academic Years** 2012-2013 to 2015-2016

DIVISION	2012-13	2013-14	2014-15	2015-16	% Change AY 2012-16
Ag., Food & Natural Resources					
Revenue Allocation	\$27,102,237	\$27,539,734	\$27,560,463	\$33,916,051	25.1%
Undergraduate	612	650	756	760	24.2%
Graduate	110	136	97	138	25.5%
Average	\$37,538	\$35,038	\$32,310	\$37,768	0.6%
Arts & Science					
Revenue Allocation	\$78,971,543	\$83,338,563	\$83,425,393	\$83,589,199	5.8%
Undergraduate	2,046	1,902	1,963	1,913	-6.5%
Graduate	274	322	338	306	11.7%
Average	\$34,039	\$37,472	\$36,256	\$37,670	10.7%
Business					
Revenue Allocation	\$13,494,835	\$13,840,607	\$13,891,891	\$13,942,605	3.3%
Undergraduate	786	785	776	829	5.5%
Graduate	260	261	247	252	-3.1%
Average	\$12,901	\$13,232	\$13,580	\$12,898	0.0%
Education					
Revenue Allocation	\$13,580,789	\$13,902,727	\$13,884,270	\$13,780,014	1.5%
Undergraduate	284	305	280	307	8.1%
Graduate	644	556	629	582	-9.6%
Average	\$14,634	\$16,147	\$15,274	\$15,501	5.9%
Engineering					
Revenue Allocation	\$16,389,574	\$16,890,742	\$17,139,451	\$17,959,632	9.6%
Undergraduate	472	490	596	693	46.8%
Graduate	152	174	202	172	13.2%
Average	\$26,265	\$25,438	\$21,478	\$20,763	-21.0%
Graduate School[^]					
Revenue Allocation	\$7,377,224	\$4,942,167	\$4,879,956	\$1,304,974	-82.3%
Undergraduate	N/A	N/A	N/A	N/A	N/A
Graduate	311	275	79	291	-6.4%
Average	\$23,721	\$17,972	\$61,772	\$4,484	-81.1%
Health Professions					
Revenue Allocation	\$4,672,208	\$5,266,646	\$5,247,052	\$5,335,843	14.2%
Undergraduate	426	549	600	702	64.8%
Graduate	96	101	104	99	3.1%
Average	\$8,951	\$8,103	\$7,453	\$6,661	-25.6%
Human Environmental Sciences					
Revenue Allocation	\$6,723,531	\$6,837,730	\$7,058,817	\$7,086,427	5.4%
Undergraduate	351	351	309	332	-5.4%
Graduate	125	110	134	129	3.2%
Average	\$14,125.1	\$14,832.4	\$15,934.1	\$15,371.9	8.8%
Journalism					
Revenue Allocation	\$8,985,190	\$9,276,590	\$9,172,368	\$9,285,759	3.3%
Undergraduate	504	520	483	549	8.9%
Graduate	81	97	75	110	35.8%
Average	\$15,359	\$15,035	\$16,438	\$14,091	-8.3%

DIVISION	2012-13	2013-14	2014-15	2015-16	% Change AY 2012-16
Law					
Revenue Allocation	\$9,883,281	\$10,416,247	\$10,572,918	\$10,430,420	5.5%
Undergraduate	-	-	-	-	-
Graduate	188	165	144	141	-25.0%
Average	\$52,571	\$63,129	\$73,423	\$73,975	40.7%
Medicine					
Revenue Allocation	\$30,892,152	\$31,528,387	\$41,418,668	\$41,154,849	33.2%
Undergraduate	-	-	-	-	-
Graduate	153	158	151	160	4.6%
Average	\$201,909	\$199,547	\$274,296	\$257,218	27.4%
Nursing					
Revenue Allocation	\$4,480,267	\$4,547,543	\$4,609,352	\$4,654,082	3.9%
Undergraduate	211	217	232	198	-6.2%
Graduate	44	61	32	24	-45.5%
Average	\$17,570	\$16,358	\$17,460	\$20,964	19.3%
Public Affairs					
Revenue Allocation	N/A	2,387,122	\$2,358,197	\$2,377,953	N/A
Undergraduate	N/A	N/A	N/A	N/A	N/A
Graduate	N/A	62	54	64	N/A
Average	N/A	N/A	\$43,670	\$37,156	N/A
Veterinary Medicine					
Revenue Allocation	\$19,151,311	\$20,280,545	\$20,624,778	\$20,423,636	6.6%
Undergraduate	N/A	N/A	N/A	N/A	N/A
Graduate	108	122	120	117	8.3%
Average	\$177,327	\$166,234	\$171,873	\$174,561	-1.6%
TOTAL					
Revenue Allocation	\$241,704,142	\$248,608,228	\$259,485,377	\$265,241,444	9.7%
Undergraduate	5,692	5,769	5,995	6,283	10.4%
Graduate	2,546	2,600	2,406	2,585	1.5%
Average	\$29,340	\$29,706	\$30,887	\$29,910	1.9%



*Includes both undergraduate and graduate degrees. Graduate degrees include master's, education specialist, doctoral and professional.

**Academic year begins with the summer term and ends with the spring term.

^Graduate School includes Truman School of Public Affairs until AY 2013-2014.

Source: MU Budget Office and MU Division of Enrollment Management.

College of Human Environmental Sciences
 Minority* Undergraduate and Graduate Enrollment** by Unit,
 Fall Semesters 2012-2016

UNIT	2012	2013	2014	2015	2016	% Change FS 2012-16
Architectural Studies						
Minority Headcount	33	37	30	21	28	-15.2%
% of Total Enrolled	15.5%	18.2%	20.2%	15.3%	13.1%	-15.8%
Human Development & Family Science						
Minority Headcount	46	50	53	42	48	4.3%
% of Total Enrolled	16.5%	18.3%	17.9%	16.9%	21.1%	27.7%
Nutrition & Exercise Physiology						
Minority Headcount	62	57	54	62	43	-30.6%
% of Total Enrolled	11.4%	12.9%	13.3%	13.5%	15.0%	31.2%
Personal Financial Planning						
Minority Headcount	24	19	21	29	44	83.3%
% of Total Enrolled	13.6%	16.1%	12.4%	14.6%	18.4%	35.5%
School of Social Work						
Minority Headcount	49	40	42	48	43	-12.2%
% of Total Enrolled	15.4%	12.9%	12.2%	11.5%	21.6%	40.1%
Textile & Apparel Management						
Minority Headcount	58	62	64	52	59	1.7%
% of Total Enrolled	17.7%	20.1%	19.6%	20.8%	18.3%	3.0%
HES TOTAL[^]						
Minority Headcount	280	265	264	260	265	-5.4%
% of Total Enrolled	15.2%	15.7%	15.4%	15.3%	17.8%	17.0%
MU TOTAL						
Minority Headcount	5,020	5,197	5,486	5,567	5,209	3.8%
% of Total Enrolled	13.5%	14.4%	15.0%	15.5%	15.7%	16.3%

*Minority headcount includes American Indian/Alaska Native, Asian, Black/African American, Hispanic/Latino, Multiple Race/Ethnicity, Native Hawaiian or Other Pacific Islander.

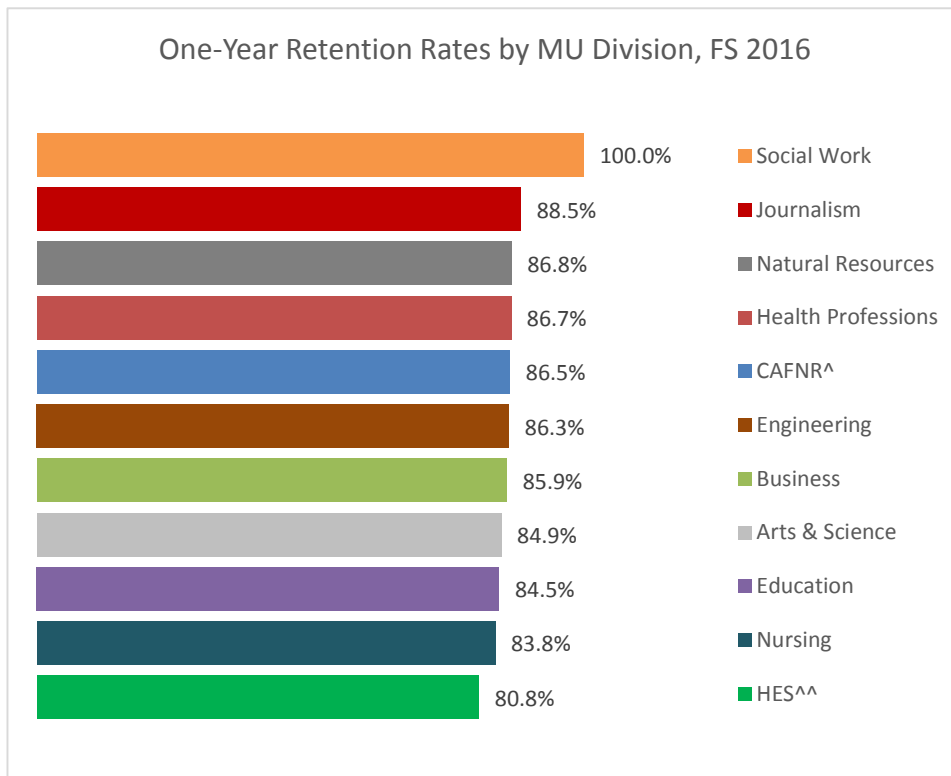
**Excludes Nonprimary enrollment, "Non-Resident International", and "Unknown/Not Specified" ethnicity in the base calculation.

[^]The HES total includes undeclared HES undergraduate majors (6 in 2015).

Source: MU Student Information Systems and MU Division of Enrollment Management.

University of Missouri
One-Year Retention Rate* by Division,
Fall Semesters 2012-2016

DIVISION	2012	2013	2014	2015	2016	% Change
	2011 Cohort	2012 Cohort	2013 Cohort	2014 Cohort	2015 Cohort	FS 2012-16
Arts & Science	80.8%	80.7%	83.2%	85.4%	84.9%	5.1%
Business	85.8%	85.1%	89.0%	87.4%	85.9%	0.1%
CAFNR [^]	87.2%	82.7%	89.1%	89.1%	86.5%	-0.8%
Education	82.3%	86.3%	84.3%	88.0%	84.5%	2.7%
Engineering	85.4%	83.7%	87.9%	85.9%	86.3%	1.1%
Health Professions	85.3%	86.5%	87.0%	87.6%	86.7%	1.6%
HES ^{^^}	80.2%	88.7%	88.2%	86.1%	80.8%	0.7%
Journalism	89.9%	89.9%	91.9%	93.9%	88.5%	-1.6%
Natural Resources	87.7%	78.2%	82.8%	86.7%	86.8%	-1.0%
Nursing	78.1%	83.3%	82.4%	88.3%	83.8%	7.3%
Social Work	84.6%	68.4%	80.0%	81.8%	100.0%	18.2%
AVERAGE %	84.3%	83.0%	86.0%	87.3%	86.8%	3.0%



*Percentages represent those students that began in the college noted and remained at MU, either in that division or another, the following fall.

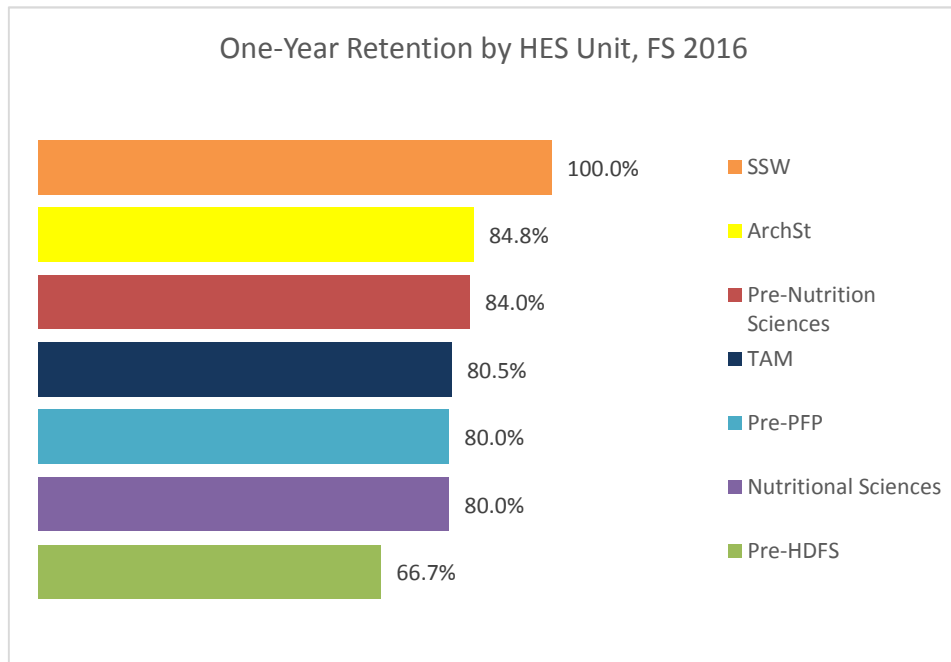
[^]CAFNR does not include Natural Resources.

^{^^}College of Human Environmental Sciences does not include School of Social Work.

Source: MU Division of Enrollment Management.

College of Human Environmental Sciences
One-Year Retention* Rate by Unit,
Fall Semesters 2013-2016

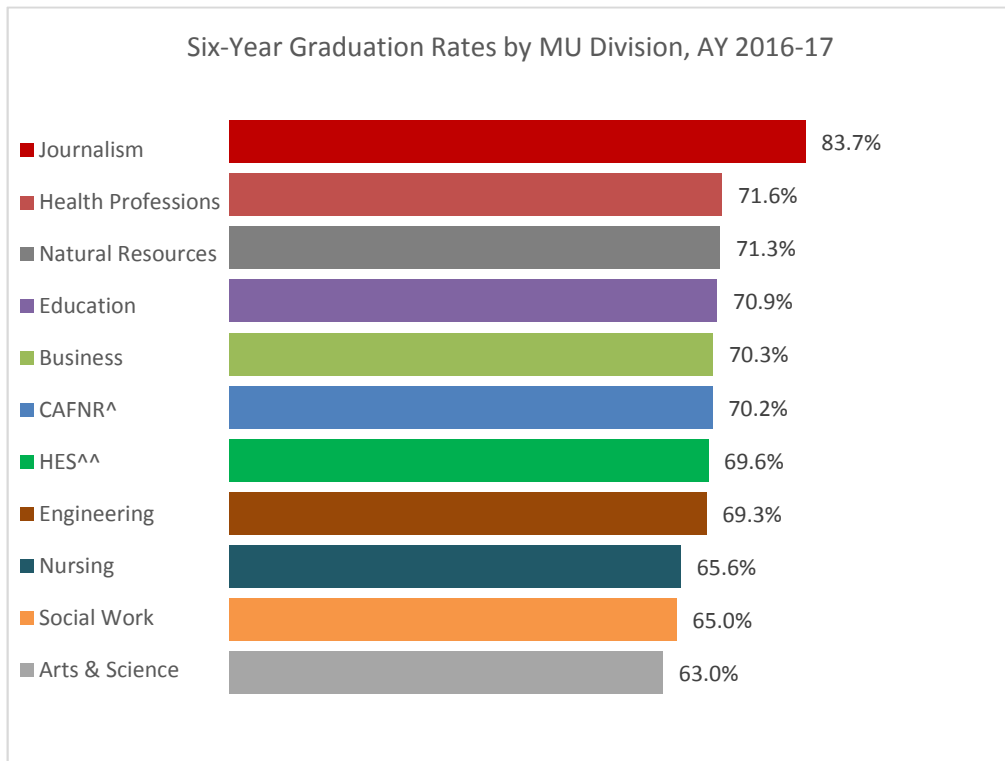
UNIT	2013	2014	2015	2016	% Change
	Fall 2012 Cohort	Fall 2013 Cohort	Fall 2014 Cohort	Fall 2015 Cohort	Fall 2012-16
Architectural Studies	82.1%	92.9%	71.0%	84.8%	3.3%
Nutritional Sciences	92.3%	86.7%	91.7%	80.0%	-13.3%
Pre-Human Development & Family Science	86.7%	85.7%	93.3%	66.7%	-23.1%
Pre-Nutritional Sciences	84.6%	90.9%	91.3%	84.0%	-0.7%
Pre-Personal Financial Planning	100.0%	75.0%	100.0%	80.0%	N/A
School of Social Work	68.4%	80.0%	81.8%	100.0%	46.2%
Textile & Apparel Management	93.3%	87.0%	88.1%	80.5%	-13.7%
Undeclared	N/A	N/A	N/A	N/A	N/A
AVERAGE %	86.8%	85.5%	88.2%	82.3%	-0.2%



*Percentages represent those students that began in the college noted and remained at MU, either in that college or another, the following fall.
Source: MU Division of Enrollment Management.

University of Missouri
Six-Year Graduation Rates* by Division,
Academic Years 2011-2012 to 2016-17

DIVISION	2011-12	2013-14	2014-15	2015-16	2016-17	% Change
	Fall 2006 Cohort	Fall 2007 Cohort	Fall 2008 Cohort	Fall 2009 Cohort	Fall 2010 Cohort	AY 2011-16
Arts & Science	66.4%	64.4%	63.8%	64.4%	63.0%	-5.1%
Business	71.8%	73.2%	71.3%	67.8%	70.3%	-2.1%
CAFNR [^]	73.5%	72.1%	74.4%	76.9%	70.2%	-4.5%
Education	69.0%	66.0%	69.6%	72.0%	70.9%	2.8%
Engineering	73.5%	76.3%	75.6%	71.7%	69.3%	-5.7%
Health Professions	73.6%	77.0%	71.7%	70.0%	71.6%	-2.7%
HES ^{^^}	71.7%	62.3%	70.4%	65.1%	69.6%	-2.9%
Journalism	83.7%	85.0%	81.6%	82.9%	83.7%	0.0%
Natural Resources	81.1%	62.5%	77.6%	70.2%	71.3%	-12.1%
Nursing	68.6%	65.4%	63.8%	62.1%	65.6%	-4.4%
Social Work	70.0%	83.3%	80.0%	66.7%	65.0%	-7.1%
AVERAGE %	73.0%	71.6%	72.7%	70.0%	70.0%	-4.0%



*Percentages represent those students that began in the college noted and graduated from MU, either in that college or another, within 6 years. Annual graduation rate includes fall, spring and summer semesters for the academic year.

[^]CAFNR does not include Natural Resources.

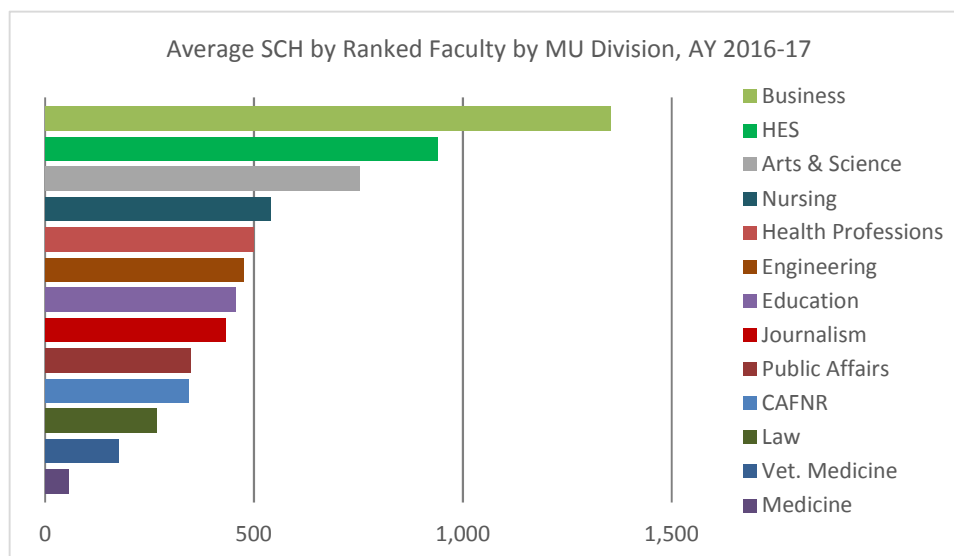
^{^^}Graduation rate for College of Human Environmental Sciences does not include School of Social Work.

Source: MU Division of Enrollment Management.

University of Missouri
Student Credit Hours by Number of Ranked Faculty by Division,
Academic Years 2012-2013 to 2016-2017**

DIVISION	2012-13	2013-14	2014-15	2015-16	2016-17
Ag., Food & Natural Resources					
Credit Hours	69,441	70,791	73,344	72,339	64,576
Faculty Headcount	202	199	202	187	187
Average	343.8	355.7	363.1	386.8	345.3
Arts & Science					
Credit Hours	438,693	429,414	432,095	429,348	386,659
Faculty Headcount	577	570	573	521	514
Average	760.3	753.4	754.1	824.1	752.3
Business					
Credit Hours	80,367	82,328	85,000	87,266	90,646
Faculty Headcount	64	67	72	67	67
Average	1,255.7	1,228.8	1,180.5	1,302.5	1,352.9
Education					
Credit Hours	51,144	50,805	48,779	48,289	45,664
Faculty Headcount	102	99	100	98	100
Average	501.4	513.2	487.8	492.7	456.6
Engineering					
Credit Hours	49,372	53,545	58,550	59,950	57,970
Faculty Headcount	122	123	135	119	122
Average	404.7	435.3	433.7	503.8	475.2
Graduate School[^]					
Credit Hours	6,393	4,114	3,868	3,630	1,626
Faculty Headcount	19	5	1	1	0
Average	336.5	822.8	3868.0	3630.0	N/A
Health Professions					
Credit Hours	31,177	33,311	37,337	40,079	42,853
Faculty Headcount	66	72	70	81	86
Average	472.4	462.7	533.4	494.8	498.3
Human Environmental Sciences					
Credit Hours	58,479	60,355	63,179	66,855	64,899
Faculty Headcount	60	63	67	66	69
Average	974.7	958.0	943.0	1,013.0	940.6
Journalism					
Credit Hours	32,553	31,839	32,178	32,925	31,066
Faculty Headcount	78	76	78	77	72
Average	417.3	418.9	412.5	427.6	431.5
Law					
Credit Hours	12,087	11,440	10,902	9,836	9,099
Faculty Headcount	36	37	35	33	34
Average	335.8	309.2	311.5	298.1	267.6

DIVISION	2012-13	2013-14	2014-15	2015-16	2016-17
Medicine					
Credit Hours	29,493	29,461	31,692	32,453	33,957
Faculty Headcount	519	532	542	565	596
Average	56.8	55.4	58.5	57.4	57.0
Nursing					
Credit Hours	17,016	17,121	16,944	16,633	17,313
Faculty Headcount	26	25	27	30	32
Average	654.5	684.8	627.6	554.4	541.0
Public Affairs^					
Credit Hours	N/A	2,792	3,460	3,770	3,837
Faculty Headcount	N/A	11	11	12	11
Average	N/A	N/A	314.5	314.2	348.8
Veterinary Medicine					
Credit Hours	20,193	20,526	20,682	20,496	20,794
Faculty Headcount	109	111	114	113	118
Average	185.3	184.9	181.4	181.4	176.2
TOTAL					
Credit Hours	896,408	897,841	918,009	923,868	870,959
Faculty Headcount	1,980	1,979	2,016	1,970	2,008
Average	452.7	453.7	455.4	469.0	433.7



College of Human Environmental Sciences
Student Credit Hours Taught by FTE of Ranked Faculty* by Unit,
Academic Years 2012-2013 to 2016-2017**

UNIT	2012-13	2013-14	2014-15	2015-16	2016-17
Architectural Studies					
Credit Hours	5,045	5,049	4,518	4,918	5,008
Faculty Headcount	6	8	5	8	7
Average	840.8	631.1	903.6	614.8	715.4
Dean's Office					
Credit Hours	146	108	122	296	415
Faculty Headcount	0	0	0	0	0
Average	N/A	N/A	N/A	N/A	N/A
Human Development & Family Science					
Credit Hours	18,670	19,078	20,866	21,608	19,540
Faculty Headcount	14	12	10	17	15
Average	1,333.6	1,589.8	2,086.6	1,271.1	1,302.7
Nutrition & Exercise Physiology					
Credit Hours	14,241	16,331	16,880	17,597	16,483
Faculty Headcount	14	13	17	16	18
Average	1,017.2	1,256.2	992.9	1,099.8	915.7
Personal Financial Planning					
Credit Hours	5,098	5,389	5,525	6,302	7,319
Faculty Headcount	6	5	4	5	7
Average	849.7	1,077.8	1,381.3	1,260.4	1,045.6
School of Social Work					
Credit Hours	8,425	7,466	8,597	8,995	8,702
Faculty Headcount	15	17	15	14	15
Average	561.7	439.2	573.1	642.5	580.1
Textile & Apparel Management					
Credit Hours	6,854	6,934	6,671	7,139	7,432
Faculty Headcount	5	6	5	5	5
Average	1,370.8	1,155.7	1,334.2	1,427.8	1,486.4
TOTAL					
Credit Hours	58,479	60,355	63,179	66,855	64,899
Faculty Headcount	60	61	56	65	67
Average	974.7	989.4	1,128.2	1,028.5	968.6

*Ranked faculty includes all tenured, tenure track and non-regular assistant, associate, and full professors whose responsibilities include teaching.

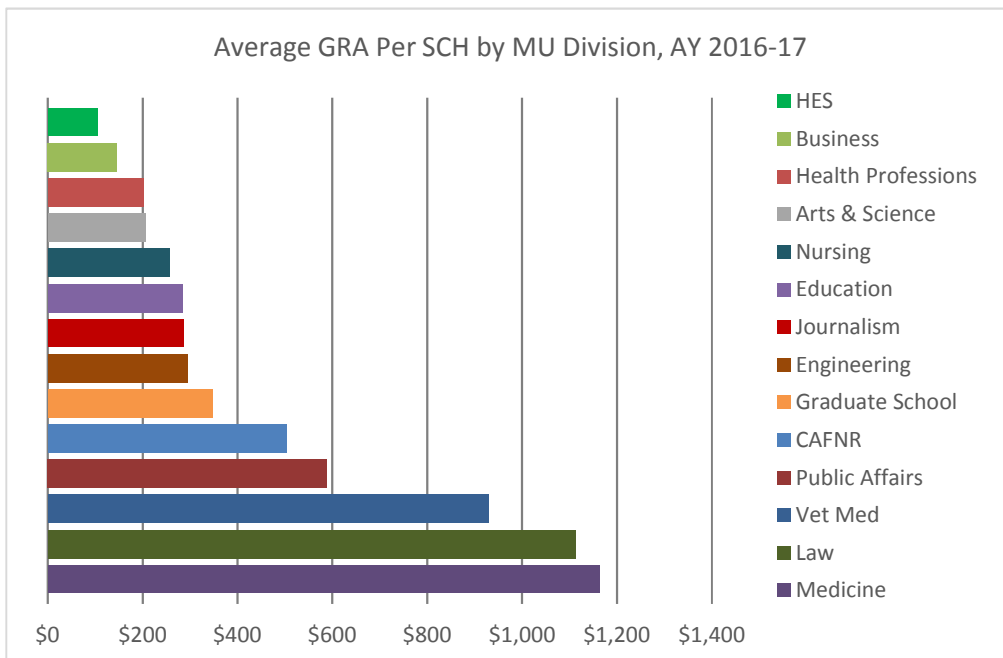
**Academic year begins with the summer term and ends with the spring term.

Source: MU Student Information Systems and HES Fiscal Office until 2015.

University of Missouri
 General Revenue Allocation per Student Credit Hour* by Division,
 Academic Years 2012-2013 to 2016-2017**

DIVISION	2012-13	2013-14	2014-15	2015-16	2016-17
Ag., Food & Natural Resources					
Revenue Allocation	\$27,102,237	\$27,539,734	\$27,560,463	\$33,916,051	\$32,484,521
Student Credit Hours	69,441	70,791	73,344	72,339	64,576
Average	\$390	\$389	\$376	\$469	\$503
Arts & Science					
Revenue Allocation	\$78,971,543	\$83,338,563	\$83,425,393	\$83,589,199	\$80,071,368
Student Credit Hours	438,693	429,414	432,095	429,348	386,659
Average	\$180	\$194	\$193	\$195	\$207
Business					
Revenue Allocation	\$13,494,835	\$13,840,607	\$13,891,891	\$13,942,605	\$13,251,568
Credit Hours	80,367	82,328	85,000	87,266	90,646
Average	\$168	\$168	\$163	\$160	\$146
Education					
Revenue Allocation	\$13,580,789	\$13,902,727	\$13,884,270	\$13,780,014	\$12,998,934
Student Credit Hours	51,144	50,805	48,779	48,289	45,664
Average	\$266	\$274	\$285	\$285	\$285
Engineering					
Revenue Allocation	\$16,389,574	\$16,890,742	\$17,139,451	\$17,959,632	\$17,092,115
Student Credit Hours	49,372	53,545	58,550	59,950	57,970
Average	\$332	\$315	\$293	\$300	\$295
Graduate School^					
Revenue Allocation	\$7,377,224	\$4,942,167	\$4,879,956	\$1,304,974	\$563,272
Student Credit Hours	6,393	4,114	3,868	3,630	1,626
Average	\$1,154	\$1,201	\$1,262	\$359	\$346
Health Professions					
Revenue Allocation	\$4,672,208	\$5,266,646	\$5,247,052	\$5,335,843	\$8,693,152
Student Credit Hours	31,177	33,311	37,337	40,079	42,853
Average	\$150	\$158	\$141	\$133	\$203
Human Environmental Sciences					
Revenue Allocation	\$6,723,531	\$6,837,730	\$7,058,817	\$7,086,427	\$6,836,737
Student Credit Hours	58,479	60,355	63,179	66,855	64,899
Average	\$115	\$113	\$112	\$106	\$105
Journalism					
Revenue Allocation	\$8,985,190	\$9,276,590	\$9,172,368	\$9,285,759	\$8,886,259
Student Credit Hours	32,553	31,839	32,178	32,925	31,066
Average	\$276	\$291	\$285	\$282	\$286
Law					
Revenue Allocation	\$9,883,281	\$10,416,247	\$10,572,918	\$10,430,420	\$10,126,509
Student Credit Hours	12,087	11,440	10,902	9,836	9,099
Average	\$818	\$911	\$970	\$1,060	\$1,113

DIVISION	2012-13	2013-14	2014-15	2015-16	2016-17
Medicine					
Revenue Allocation	\$30,892,152	\$31,528,387	\$41,418,668	\$41,154,849	\$39,534,730
Student Credit Hours	29,493	29,461	31,692	32,453	33,957
Average	\$1,047	\$1,070	\$1,307	\$1,268	\$1,164
Nursing					
Revenue Allocation	\$4,480,267	\$4,547,543	\$4,609,352	\$4,654,082	\$4,438,306
Student Credit Hours	17,016	17,121	16,944	16,633	17,313
Average	\$263	\$266	\$272	\$280	\$256
Public Affairs					
Revenue Allocation	N/A	2,387,122	2,358,197	2,377,953	2,259,055
Student Credit Hours	N/A	2,792	3,460	3,770	3,837
Average	N/A	N/A	\$682	\$631	\$589
Veterinary Medicine					
Revenue Allocation	\$19,151,311	\$20,280,545	\$20,624,778	\$20,423,636	\$19,350,740
Student Credit Hours	20,193	20,526	20,682	20,496	20,794
Average	\$948	\$988	\$997	\$996	\$931
TOTAL					
Revenue Allocation	\$241,704,142	\$248,608,228	\$261,843,573	\$265,241,444	\$256,587,266
Student Credit Hours	896,408	897,840	918,010	923,868	870,959
Average	\$270	\$277	\$285	\$287	\$295



* Includes undergraduate, graduate, and professional degree students.

**Academic year begins with the summer term and ends with the spring term.

^Graduate School includes Truman School of Public Affairs until AY 2013-2014.

Source: MU Budget Office and Student Information Systems.

Grant Awards and Proposals

University of Missouri
External Research & Instruction Awards* by Division,
Fiscal Years 2012-2016

DIVISION	2012	2013	2014	2015	2016	% Change FY 2015-16	% Change FY 2012-16
Ag., Food & Natural Resources	\$37,568,733	\$40,270,443	\$38,707,417	\$35,425,800	\$39,567,707	12%	5%
Arts & Science	\$30,801,304	\$20,912,795	\$27,128,366	\$20,294,819	\$24,374,832	20%	-21%
Business	\$0	\$12,545	\$31,500	\$22,500	\$68,500	204%	-
Education	\$8,384,151	\$9,815,616	\$17,026,673	\$18,000,791	\$31,185,570	73%	272%
Engineering	\$19,258,542	\$13,337,993	\$15,281,404	\$17,024,986	\$12,954,238	-24%	-33%
Extension	\$25,706,357	\$20,873,871	\$23,147,308	\$35,099,090	\$25,852,020	-26%	1%
Graduate School^	\$4,547,567	\$1,617,899	\$2,156,065	-	-	-	-
Health Professions	\$2,721,779	\$3,508,638	\$2,728,926	\$2,002,739	\$1,610,555	-20%	-41%
Human Environmental Sciences	\$2,562,178	\$3,702,488	\$4,407,204	\$3,956,280	\$4,195,506	6%	64%
Journalism	\$366,225	\$694,986	\$294,839	\$491,480	\$624,247	27%	70%
Law	\$241,843	\$155,717	\$187,216	\$50,000	\$103,812	108%	-57%
Medicine	\$41,635,618	\$41,367,545	\$29,542,945	\$33,864,802	\$38,896,412	15%	-7%
Nursing	\$3,541,739	\$5,237,871	\$6,397,372	\$6,527,167	\$6,633,223	2%	87%
Office of Research^^	\$11,090,212	\$6,052,741	\$19,255,521	\$42,437,462	\$6,337,141	-85%	-43%
Provost	\$944,072	\$731,363	\$707,099	\$1,301,513	\$32,554,528	2401%	3348%
Student Affairs	\$465,289	\$982,281	\$1,074,087	\$1,457,945	\$1,078,386	-26%	132%
Truman School of Public Affairs^	-	\$1,297,846	\$2,747,496	\$1,129,183	\$872,313	-23%	-
Veterinary Medicine	\$14,896,285	\$9,820,033	\$6,844,044	\$9,405,573	\$7,872,592	-16%	-47%
TOTAL	\$204,731,894	\$180,392,671	\$197,665,482	\$228,492,130	\$234,781,581	3%	15%

* Awards based on home college of lead PI.

^ Graduate School includes Truman School of Public Affairs until FY 2013.

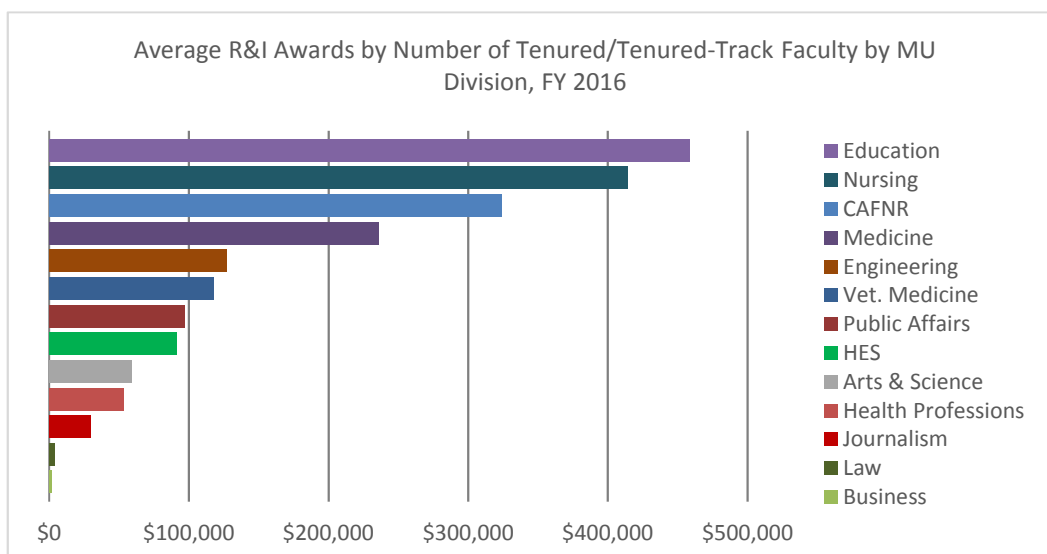
^^Office of Research includes Graduate School starting FY2015

Source: MU Office of Sponsored Programs Administration.

University of Missouri
 External Research & Instruction Awards* by Number of Tenured/Tenure-Track Faculty** by Division,
 Fiscal Years 2012-2016

DIVISION	2012	2013	2014	2015	2016
Agriculture, Food & Natural Resources					
Total Awards	\$37,568,733	\$40,270,443	\$38,707,417	\$35,425,800	\$39,567,707
Faculty Headcount	143	143	143	143	122
Average	\$262,718	\$281,611	\$270,681	\$247,733	\$324,325
Arts & Science					
Total Awards	\$30,801,304	\$20,912,795	\$27,128,366	\$20,294,819	\$24,374,832
Faculty Headcount	471	471	466	460	410
Average	\$65,396	\$44,401	\$58,215	\$44,119	\$59,451
Business					
Total Awards	\$0	\$12,545	\$31,500	\$22,500	\$68,500
Faculty Headcount	43	43	43	46	41
Average	\$0	\$292	\$733	\$489	\$1,671
Education					
Total Awards	\$8,384,151	\$9,815,616	\$17,026,673	\$18,000,791	\$31,185,570
Faculty Headcount	77	77	77	75	68
Average	\$108,885	\$127,476	\$221,126	\$240,011	\$458,611
Engineering					
Total Awards	\$19,258,542	\$13,337,993	\$15,281,404	\$17,024,986	\$12,954,238
Faculty Headcount	100	100	101	113	102
Average	\$192,585	\$133,380	\$151,301	\$150,664	\$127,002
Graduate School^					
Total Awards	\$4,547,567	\$1,617,899	\$2,156,065	-	-
Faculty Headcount	15	4	0	0	0
Average	\$303,171	\$404,475	N/A	N/A	N/A
Health Professions					
Total Awards	\$2,721,779	\$3,508,638	\$2,728,926	\$2,002,739	\$1,610,555
Faculty Headcount	22	22	23	24	30
Average	\$123,717	\$159,484	\$118,649	\$83,447	\$53,685
Human Environmental Sciences					
Total Awards	\$2,562,178	\$3,702,488	\$4,407,204	\$3,956,280	\$4,195,506
Faculty Headcount	46	46	48	50	46
Average	\$55,700	\$80,489	\$91,817	\$79,126	\$91,207
Journalism					
Total Awards	\$366,225	\$694,986	\$294,839	\$491,480	\$624,247
Faculty Count	26	26	21	23	21
Average	\$14,086	\$26,730	\$14,040	\$21,369	\$29,726
Law					
Total Awards	\$241,843	\$155,717	\$187,216	\$50,000	\$103,812
Faculty Headcount	28	28	29	28	26
Average	\$8,637	\$5,561	\$6,456	\$1,786	\$3,993

DIVISION	2012	2013	2014	2015	2016
Medicine					
Total Awards	\$41,635,618	\$41,367,545	\$29,542,945	\$33,864,802	\$38,896,412
Faculty Headcount	187	187	182	170	165
Average	\$222,650	\$221,217	\$162,324	\$199,205	\$235,736
Nursing					
Total Awards	\$3,541,739	\$5,237,871	\$6,397,372	\$6,527,167	\$6,633,223
Faculty Headcount	16	16	15	17	16
Average	\$221,359	\$327,367	\$426,491	\$383,951	\$414,576
Public Affairs[^]					
Total Awards	N/A	\$1,297,846	\$2,747,496	\$1,129,183	\$872,313
Faculty Headcount	N/A	11	11	8	9
Average	N/A	\$117,986	\$249,772	\$141,148	\$96,924
Veterinary Medicine					
Total Awards	\$14,896,285	\$9,820,033	\$6,844,044	\$9,405,573	\$7,872,592
Faculty Headcount	71	71	69	69	67
Average	\$209,807	\$138,310	\$99,189	\$136,313	\$117,501
TOTAL					
Total Awards	\$166,525,964	\$151,752,415	\$153,481,467	\$148,196,120	\$168,959,506
Faculty Headcount	1,245	1,234	1,228	1,226	1,123
Average	\$133,756	\$122,976	\$124,985	\$120,878	\$150,454



* Awards are determined using the shared credit method, which calculates awards or expenditures for a given unit or division according to the agreed-upon percentages of "credit" among participating investigators securing the award.

** Includes faculty on leave.

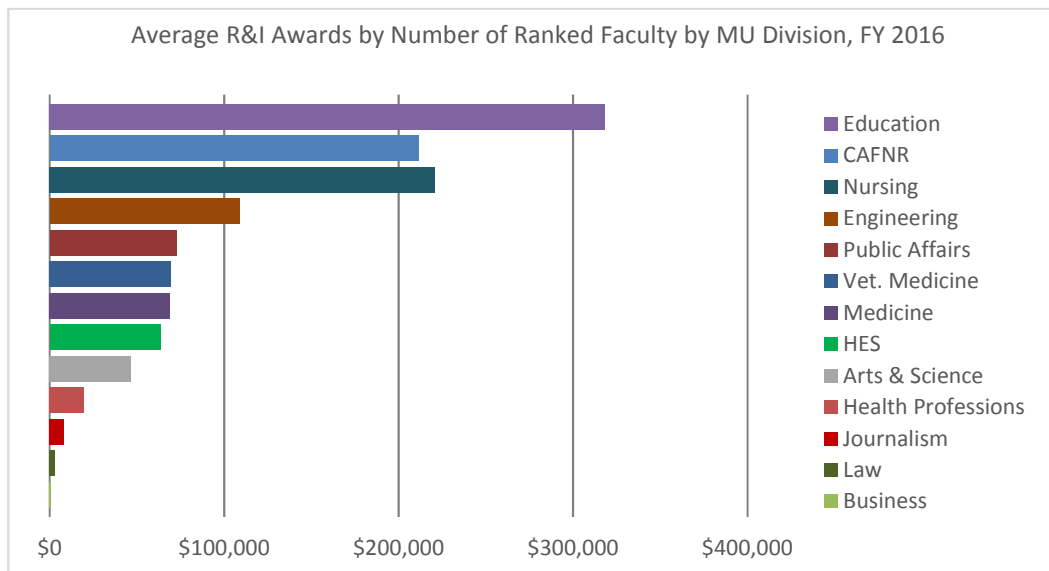
[^]Graduate School includes Truman School of Public Affairs until fiscal year 2013.

Source: MU Office of Sponsored Programs Administration and MU Institutional Research and Quality Improvement.

University of Missouri
 External Research & Instruction Awards* by Number of Ranked Faculty** by Division,
 Fiscal Years 2012-2016

DIVISION	2012	2013	2014	2015	2016
Agriculture, Food & Natural Resources					
Total Awards	\$37,568,733	\$40,270,443	\$38,707,417	\$35,425,800	\$39,567,707
Faculty Headcount	202	202	199	202	187
Average	\$185,984	\$199,359	\$194,510	\$175,375	\$211,592
Arts & Science					
Total Awards	\$30,801,304	\$20,912,795	\$27,128,366	\$20,294,819	\$24,374,832
Faculty Headcount	577	588	570	573	521
Average	\$53,382	\$35,566	\$47,594	\$35,419	\$46,785
Business					
Total Awards	\$0	\$12,545	\$31,500	\$22,500	\$68,500
Faculty Headcount	64	64	67	72	67
Average	\$0	\$196	\$470	\$313	\$1,022
Education					
Total Awards	\$8,384,151	\$9,815,616	\$17,026,673	\$18,000,791	\$31,185,570
Faculty Headcount	102	102	99	100	98
Average	\$82,198	\$96,232	\$171,987	\$180,008	\$318,220
Engineering					
Total Awards	\$19,258,542	\$13,337,993	\$15,281,404	\$17,024,986	\$12,954,238
Faculty Headcount	118	118	119	135	119
Average	\$163,208	\$113,034	\$128,415	\$126,111	\$108,859
Graduate School^					
Total Awards	\$4,547,567	\$1,617,899	\$2,156,065	-	-
Faculty Headcount	19	19	5	1	0
Average	\$239,346	\$85,153	\$431,213	N/A	N/A
Health Professions					
Total Awards	\$2,721,779	\$3,508,638	\$2,728,926	\$2,002,739	\$1,610,555
Faculty Headcount	66	66	72	70	81
Average	\$41,239	\$53,161	\$37,902	\$28,611	\$19,883
Human Environmental Sciences					
Total Awards	\$2,562,178	\$3,702,488	\$4,407,204	\$3,956,280	\$4,195,506
Faculty Headcount	60	60	63	67	66
Average	\$42,703	\$61,708	\$69,956	\$59,049	\$63,568
Journalism					
Total Awards	\$366,225	\$694,986	\$294,839	\$491,480	\$624,247
Faculty Headcount	78	78	76	78	77
Average	\$4,695	\$8,910	\$3,879	\$6,301	\$8,107
Law					
Total Awards	\$241,843	\$155,717	\$187,216	\$50,000	\$103,812
Faculty Headcount	36	36	37	35	33
Average	\$6,718	\$4,325	\$5,060	\$1,429	\$3,146

DIVISION	2012	2013	2014	2015	2016
Medicine					
Total Awards	\$41,635,618	\$41,367,545	\$29,542,945	\$33,864,802	\$38,896,412
Faculty Headcount	519	532	532	542	565
Average	\$80,223	\$77,759	\$55,532	\$62,481	\$68,843
Nursing					
Total Awards	\$3,541,739	\$5,237,871	\$6,397,372	\$6,527,167	\$6,633,223
Faculty Headcount	26	26	25	27	30
Average	\$136,221	\$201,457	\$255,895	\$241,747	\$221,107
Public Affairs[^]					
Total Awards	N/A	\$1,297,846	\$2,747,496	\$1,129,183	\$872,313
Faculty Headcount	N/A	0	11	11	12
Average	N/A	N/A	\$249,772	\$102,653	\$72,693
Veterinary Medicine					
Total Awards	\$14,896,285	\$9,820,033	\$6,844,044	\$9,405,573	\$7,872,592
Faculty Headcount	109	109	111	114	113
Average	\$136,663	\$90,092	\$61,658	\$82,505	\$69,669
TOTAL					
Total Awards	\$166,525,964	\$151,752,415	\$153,481,467	\$148,196,120	\$168,959,506
Faculty Headcount	1,976	2,000	1,986	2,027	1,969
Average	\$84,274	\$75,876	\$77,282	\$73,111	\$85,810



* Awards are determined using the shared credit method, which calculates awards or expenditures for a given unit or division according to the agreed-upon percentages of "credit" among participating investigators securing the award.

** Includes faculty on leave.

[^] Graduate School includes Truman School of Public Affairs until fiscal year 2013.

Source: MU Office of Sponsored Programs Administration and MU Institutional Research and Quality Improvement.

College of Human Environmental Sciences
Total External Grant Awards* Received by Unit,
Fiscal Years 2012-2016

UNIT	2012	2013	2014	2015	2016
Architectural Studies					
Research & Instruction	\$0	\$0	\$0	\$464,830	\$1,000,000
Extension	\$0	\$5,200	\$0	\$95,948	\$327,003
Subtotal	\$0	\$5,200	\$0	\$560,778	\$1,327,003
Dean's Office					
Research & Instruction	\$0	\$0	\$0	\$0	\$0
Extension	\$0	\$0	\$0	\$17,997	\$18,000
Subtotal	\$0	\$0	\$0	\$17,997	\$18,000
Human Development & Family Science					
Research & Instruction	\$873,580	\$1,576,379	\$3,328,914	\$1,534,819	\$1,655,973
Extension	\$307,994	\$264,094	\$4,961	\$39,538	\$1,989,830
Subtotal	\$1,181,574	\$1,840,473	\$3,333,875	\$1,574,357	\$3,645,803
Nutrition & Exercise Physiology					
Research & Instruction	\$843,740	\$210,595	\$607,842	\$366,917	\$816,858
Extension	\$11,078,690	\$8,043,230	\$11,398,276	\$21,616,037	\$10,450,239
Subtotal	\$11,922,430	\$8,253,825	\$12,006,118	\$21,982,954	\$11,267,097
Personal Financial Planning					
Research & Instruction	\$0	\$0	\$4,000	\$6,000	\$0
Extension	\$49,800	\$3,263	\$39,933	\$194,463	\$293,169
Subtotal	\$49,800	\$3,263	\$43,933	\$200,463	\$293,169
School of Social Work					
Research & Instruction	\$844,858	\$1,882,636	\$429,905	\$1,559,390	\$722,675
Extension	\$0	\$0	\$0	\$0	\$0
Subtotal	\$844,858	\$1,882,636	\$429,905	\$1,559,390	\$722,675
Textile & Apparel Management					
Research & Instruction	\$0	\$32,879	\$36,543	\$24,325	\$0
Extension	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$32,879	\$36,543	\$24,325	\$0
TOTAL					
Research & Instruction	\$2,562,178	\$3,702,488	\$4,407,204	\$3,956,280	\$4,195,506
Extension	\$11,436,484	\$8,315,787	\$11,443,170	\$21,963,983	\$13,078,241
Total	\$13,998,662	\$12,018,275	\$15,850,374	\$25,920,263	\$17,273,747

* Awards are determined using the shared credit method, which calculates awards or expenditures for a given unit or division according to the agreed-upon percentages of "credit" among participating principal investigators for securing the award.

Source: MU Office of Sponsored Programs Administration.

College of Human Environmental Sciences
Total Grant Awards* by Number of Tenured/Tenure-Track Faculty by Unit,
Fiscal Years 2012-2016

UNIT	2012	2013	2014	2015	2016
Architectural Studies					
Awards	\$0	\$5,200	\$0	\$560,778	\$1,327,003
Faculty Headcount	6	6	5	6	5
Average	\$0	\$867	\$0	\$93,463	\$265,401
Dean's Office					
Awards	\$0	\$0	\$0	\$17,997	\$18,000
Faculty Headcount	0	0	0	0	0
Average	N/A	N/A	N/A	N/A	N/A
Human Development & Family Science					
Awards	\$1,181,574	\$1,840,473	\$3,333,875	\$1,574,357	\$3,645,803
Faculty Headcount	10	11	9	15	15
Average	\$121,187	\$171,207	\$370,431	\$104,957	\$243,054
Nutrition & Exercise Physiology					
Awards	\$11,922,430	\$8,253,825	\$12,006,118	\$21,982,954	\$11,267,097
Faculty Headcount	7	9	11	10	12
Average	\$1,611,139	\$947,093	\$1,091,465	\$2,198,295	\$938,925
Personal Financial Planning					
Awards	\$49,800	\$3,263	\$43,933	\$200,463	\$293,169
Faculty Headcount	4	3	4	4	3
Average	\$12,450	\$1,088	\$10,983	\$50,116	\$97,723
School of Social Work					
Awards	\$844,858	\$1,882,636	\$429,905	\$1,559,390	\$722,675
Faculty Headcount	13	11	14	12	11
Average	\$67,373	\$175,129	\$30,708	\$129,949	\$65,698
Textile & Apparel Management					
Awards	\$0	\$32,879	\$36,543	\$24,325	\$0
Faculty Headcount	6	5	6	4	4
Average	\$0	\$6,576	\$6,091	\$6,081	\$0
TOTAL					
Awards	\$13,998,662	\$12,018,275	\$15,850,374	\$25,920,263	\$17,273,747
Faculty Headcount	46	44	49	51	50
Average	\$306,383	\$271,815	\$323,477	\$508,240	\$345,475

*Awards are determined using the shared credit method, which calculates awards or expenditures for a given unit or division according to the agreed-upon percentages of "credit" among participating principal investigators for securing the award.

Source: MU Office of Sponsored Programs Administration, MU Institutional Research and Quality Improvement, and HES Fiscal Office

College of Human Environmental Sciences
 Total Grant Awards* by Number of Ranked Faculty** by Unit,
 Fiscal Years 2012-2016

UNIT	2012	2013	2014	2015	2016
Architectural Studies					
Awards	\$0	\$5,200	\$0	\$560,778	\$1,327,003
Faculty Headcount	6	5	7	5	5
Average	\$0	\$947	\$0	\$112,156	\$265,401
Dean's Office					
Awards	\$0	\$0	\$0	\$17,997	\$18,000
Faculty Headcount	0	0	0	0	0
Average	N/A	N/A	N/A	N/A	N/A
Human Development & Family Science					
Awards	\$1,181,574	\$1,840,473	\$3,333,875	\$1,574,357	\$3,645,803
Faculty Headcount	10	11	10	15	12
Average	\$121,187	\$171,207	\$333,388	\$104,957	\$303,817
Nutrition & Exercise Physiology					
Awards	\$11,922,430	\$8,253,825	\$12,006,118	\$21,982,954	\$11,267,097
Faculty Headcount	7	10	12	11	13
Average	\$1,611,139	\$794,416	\$1,000,510	\$1,998,450	\$866,700
Personal Financial Planning					
Awards	\$49,800	\$3,263	\$43,933	\$200,463	\$293,169
Faculty Headcount	4	6	4	5	3
Average	\$12,450	\$544	\$10,983	\$40,093	\$97,723
School of Social Work					
Awards	\$844,858	\$1,882,636	\$429,905	\$1,559,390	\$722,675
Faculty Headcount	13	12	15	13	12
Average	\$67,373	\$160,224	\$28,660	\$119,953	\$60,223
Textile & Apparel Management					
Awards	\$0	\$32,879	\$36,543	\$24,325	\$0
Faculty Headcount	6	5	6	4	4
Average	\$0	\$6,576	\$6,091	\$6,081	\$0
TOTAL					
Awards	\$13,998,662	\$12,018,275	\$15,850,374	\$25,920,263	\$17,273,747
Faculty Headcount	46	49	54	53	49
Average	\$306,383	\$243,384	\$293,525	\$489,062	\$352,525

*Awards are determined using the shared credit method, which calculates awards or expenditures for a given unit or division according to the agreed-upon percentages of "credit" among participating principal investigators for securing the award.

**Excludes ranked faculty with exclusively teaching responsibilities.

Source: MU Office of Sponsored Programs Administration and MU Institutional Research and Quality Improvement.

College of Human Environmental Sciences
 External Research & Instruction Awards* by Number of Tenured/Tenure-Track Faculty** by Unit,
 Fiscal Years 2012-2016

UNIT	2012	2013	2014	2015	2016
Architectural Studies					
Awards	\$0	\$0	\$0	\$464,830	\$1,000,000
Faculty Headcount	6	6	5	6	5
Average	\$0	\$0	\$0	\$77,472	\$200,000
Dean's Office					
Awards	\$0	\$0	\$0	\$0	\$0
Faculty Headcount	0	0	0	0	0
Average	N/A	N/A	N/A	N/A	N/A
Human Development & Family Science					
Awards	\$873,580	\$1,576,379	\$3,328,914	\$1,534,819	\$1,655,973
Faculty Headcount	10	11	9	15	15
Average	\$89,598	\$146,640	\$369,879	\$102,321	\$110,398
Nutrition & Exercise Physiology					
Awards	\$843,740	\$210,595	\$607,842	\$366,917	\$816,858
Faculty Headcount	7	9	11	10	12
Average	\$114,019	\$24,165	\$55,258	\$36,692	\$68,072
Personal Financial Planning					
Awards	\$0	\$0	\$4,000	\$6,000	\$0
Faculty Headcount	4	3	4	4	3
Average	\$0	\$0	\$1,000	\$1,500	\$0
School of Social Work					
Awards	\$844,858	\$1,882,636	\$429,905	\$1,559,390	\$722,675
Faculty Headcount	13	11	14	12	11
Average	\$67,373	\$175,129	\$30,708	\$129,949	\$65,698
Textile & Apparel Management					
Awards	\$0	\$32,879	\$36,543	\$24,325	\$0
Faculty Headcount	6	5	6	4	4
Average	\$0	\$6,576	\$6,091	\$6,081	\$0
TOTAL					
Awards	\$2,562,178	\$3,702,488	\$4,407,204	\$3,956,280	\$4,195,506
Faculty Headcount	46	44	49	51	50
Average	\$56,077	\$83,738	\$89,943	\$77,574	\$83,910

*Awards are determined using the shared credit method, which calculates awards or expenditures for a given unit or division according to the agreed-upon percentages of "credit" among participating principal investigators securing the award.

** Tenured or tenure track faculty includes assistant, associate, and full professors whose responsibilities include research and/or Extension.

College of Human Environmental Sciences
External Research & Instruction Awards* by Number of Ranked Faculty** by Unit,
Fiscal Years 2012-2016

UNIT	2012	2013	2014	2015	2016
Architectural Studies					
Awards	\$0	\$0	\$0	\$464,830	\$1,000,000
Faculty Headcount	6	5	7	5	5
Average	\$0	\$0	\$0	\$92,966	\$200,000
Dean's Office					
Awards	\$0	\$0	\$0	\$0	\$0
Faculty Headcount	0	0	0	0	0
Average	N/A	N/A	N/A	N/A	N/A
Human Development & Family Science					
Awards	\$873,580	\$1,576,379	\$3,328,914	\$1,534,819	\$1,655,973
Faculty Headcount	10	11	10	15	12
Average	\$89,598	\$146,640	\$332,891	\$102,321	\$137,998
Nutrition & Exercise Physiology					
Awards	\$843,740	\$210,595	\$607,842	\$366,917	\$816,858
Faculty Headcount	7	10	12	11	13
Average	\$114,019	\$20,269	\$50,654	\$33,356	\$62,835
Personal Financial Planning					
Awards	\$0	\$0	\$4,000	\$6,000	\$0
Faculty Headcount	4	6	4	5	3
Average	\$0	\$0	\$1,000	\$1,200	\$0
School of Social Work					
Awards	\$844,858	\$1,882,636	\$429,905	\$1,559,390	\$722,675
Faculty Headcount	13	12	15	13	12
Average	\$67,373	\$160,224	\$28,660	\$119,953	\$60,223
Textile & Apparel Management					
Awards	\$0	\$32,879	\$36,543	\$24,325	\$0
Faculty Headcount	6	5	6	4	4
Average	\$0	\$6,576	\$6,091	\$6,081	\$0
TOTAL					
Awards	\$2,562,178	\$3,702,488	\$4,407,204	\$3,956,280	\$4,195,506
Faculty Headcount	46	49	47	53	49
Average	\$56,077	\$74,980	\$94,171	\$74,647	\$85,623

*Awards are determined using the shared credit method, which calculates awards or expenditures for a given unit or division according to the agreed-upon percentages of "credit" among participating principal investigators for securing the award.

** Ranked faculty includes all tenure track and non-regular assistant, associate, and full professors whose responsibilities include research and/or Extension.

College of Human Environmental Sciences
External Research & Training Awards* per Sponsor Type by Unit,
Fiscal Years 2012-2016

UNIT	2012	2013	2014	2015	2016
Architectural Studies					
Federal	\$0	\$0	\$0	\$459,880	\$1,000,000
Industry	\$0	\$0	\$0	\$0	\$0
Non-Profit	\$0	\$0	\$0	\$4,950	\$0
Other	\$0	\$0	\$0	\$0	\$0
State	\$0	\$0	\$0	\$0	\$0
Dean's Office					
Federal	\$0	\$0	\$0	\$0	\$0
Industry	\$0	\$0	\$0	\$0	\$0
Non-Profit	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0
State	\$0	\$0	\$0	\$0	\$0
Human Development & Family Science					
Federal	\$815,245	\$1,205,010	\$2,481,816	\$175,000	\$175,000
Industry	\$0	\$0	\$0	\$0	\$0
Non-Profit	\$0	\$0	\$0	\$0	\$135,630
Other	\$0	\$138,036	\$238,764	\$6,754	\$0
State	\$58,335	\$233,333	\$608,334	\$1,353,065	\$1,345,343
Nutrition & Exercise Physiology					
Federal	\$618,504	\$165,544	\$584,842	\$218,417	\$756,141
Industry	\$13,000	\$8,128	\$13,000	\$148,500	\$22,717
Non-Profit	\$212,235	\$36,922	\$10,000	\$0	\$38,000
Other	\$0	\$0	\$0	\$0	\$0
State	\$0	\$0	\$0	\$0	\$0
Personal Financial Planning					
Federal	\$0	\$0	\$0	\$0	\$0
Industry	\$0	\$0	\$4,000	\$0	\$0
Non-Profit	\$0	\$0	\$0	\$6,000	\$0
Other	\$0	\$0	\$0	\$0	\$0
State	\$0	\$0	\$0	\$0	\$0
School of Social Work					
Federal	\$800,485	\$1,681,090	\$399,957	\$1,354,856	\$722,675
Industry	\$0	\$0	\$0	\$0	\$0
Non-Profit	\$44,373	\$0	\$29,948	\$0	\$0
Other	\$0	\$794	\$0	\$0	\$0
State	\$0	\$200,752	\$0	\$204,534	\$0
Textile & Apparel Management					
Federal	\$0	\$0	\$0	\$0	\$0
Industry	\$0	\$0	\$0	\$24,325	\$0
Non-Profit	\$0	\$32,879	\$36,543	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0
State	\$0	\$0	\$0	\$0	\$0
TOTAL					
Federal	\$2,234,234	\$3,051,644	\$3,466,615	\$2,208,153	\$2,653,816
Industry	\$13,000	\$8,128	\$17,000	\$172,825	\$22,717
Non-Profit	\$256,608	\$69,801	\$76,491	\$10,950	\$173,630
Other	\$0	\$138,830	\$238,764	\$6,754	\$0
State	\$58,335	\$434,085	\$608,334	\$1,557,599	\$1,345,343
TOTAL	\$2,562,178	\$3,702,489	\$4,407,204	\$3,956,279	\$4,195,506

*Awards are determined using the shared credit method, which calculates awards or expenditures for a given unit or division according to the agreed-upon percentages of "credit" among participating principal investigators for securing the award.

Source: MU Office of Sponsored Programs Administration.

College of Human Environmental Sciences
 Total Grant Awards by Unit per Sponsor Type and Class Type* by Unit,
 Fiscal Years 2012-2016

UNIT	2012	2013	2014	2015	2016
Research					
Federal	\$498,785	\$441,645	\$716,056	\$1,126,929	\$756,141
Industry	\$0	\$8,128	\$0	\$0	\$0
Non-Profit	\$212,235	\$16,967	\$10,000	\$154,500	\$175,860
Other	\$0	\$138,830	\$0	\$6,754	\$0
State	\$0	\$0	\$200,000	\$0	\$0
Subtotal	\$711,020	\$605,571	\$926,056	\$1,288,183	\$932,001
Instruction & Public Service					
Federal	\$1,735,449	\$2,609,999	\$2,750,559	\$1,081,224	\$1,854,075
Industry	\$13,000	\$0	\$17,000	\$0	\$22,717
Non-Profit	\$44,373	\$52,834	\$66,491	\$29,275	\$41,370
Other	\$0	\$0	\$238,764	\$0	\$0
State	\$58,335	\$434,085	\$408,334	\$1,557,599	\$1,345,343
Subtotal	\$1,851,157	\$3,096,918	\$3,481,148	\$2,668,097	\$3,263,505
Extension					
Federal	\$11,361,483	\$8,133,787	\$11,256,141	\$197,362	\$2,352,378
Industry	\$0	\$0	\$0	\$54,000	\$0
Non-Profit	\$75,000	\$182,000	\$129,829	\$202,752	\$295,638
Other	\$0	\$0	\$0	\$232,795	\$221,409
State	\$0	\$0	\$57,200	\$21,277,074	\$10,208,816
Subtotal	\$11,436,483	\$8,315,789	\$11,443,170	\$21,963,983	\$13,078,241
TOTAL					
Federal	\$13,595,717	\$11,185,431	\$14,722,756	\$2,405,515	\$4,962,594
Industry	\$13,000	\$8,128	\$17,000	\$54,000	\$22,717
Non-Profit	\$331,608	\$251,802	\$206,320	\$386,527	\$512,868
Other	\$0	\$138,830	\$238,764	\$239,549	\$221,409
State	\$58,335	\$434,085	\$665,534	\$22,834,673	\$11,554,159
TOTAL	\$13,998,660	\$12,018,278	\$15,850,374	\$25,920,263	\$17,273,747

*Total includes Extension flow-through, which are grant dollars that originate at the federal level but awarded to investigators by a non-federal sub-entity.

Source: MU Office of Sponsored Programs Administration.

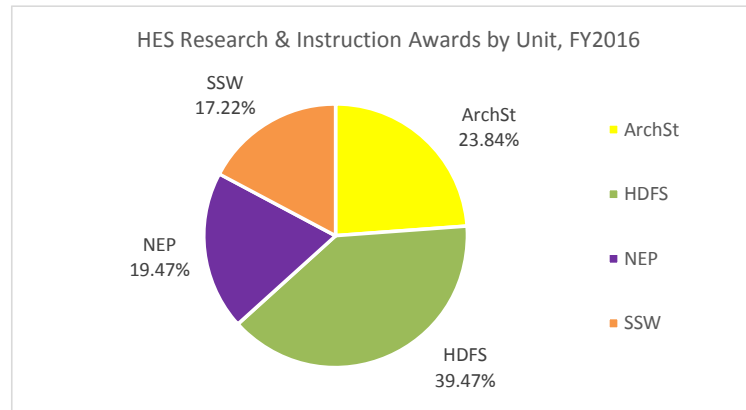
College of Human Environmental Sciences
External Research and Training Awards by Unit and PI, Fiscal Year 2016

Architectural Studies			
Principal Investigator	Title	Sponsor	HES Total
Dejong, James	Great Plains ADA Center	Admin for Community Living	\$1,000,000
Subtotal			\$1,000,000

Human Development & Family Science			
Principal Investigator	Title	Sponsor	HES Total
Mathews, Michelle	Farm to Preschool Pilot Project	MO Dept. of Health and Senior Services	\$2,000
Palermo, Francisco	New Connections: Increasing Diversity of RWJF Programming - Junior Investigators	Robert Wood Johnson Foundation	\$94,260
Carlo, Gus	2016-17 Federal Missouri Head Start State Collaboration	Admin for Children and Families	\$175,000
Carlo, Gus	2015 Kids Count	Family and Community Trust	\$15,000
Carlo, Gus	Jan-Jun 2016 Missouri Kids Count	Family and Community Trust	\$21,370
Carlo, Gus	2016 Linkages between MO Assoc for Community Action and MO Head Start-State Collaboration Office	MO Assn. of Community Action	\$5,000
Carlo, Gus	2016-17 DESE NonFed MO Head Start State Collaboration	MO Dept. of Elem. And Sec. Education	\$29,167
Carlo, Gus	2016-17 DHSS NonFederal Missouri Head Start State Collaboration	MO Dept. of Health and Senior Services	\$4,167
Carlo, Gus	2015-16 Educare Project REACH	MO Dept. of Social Services	\$1
Carlo, Gus	2016-17 Missouri's Professional Development Tracking System	MO Dept. of Social Services	\$350,000
Carlo, Gus	2016_17 Educare Project REACH	MO Dept. of Social Services	\$935,008
Carlo, Gus	2016-17 DSS NonFederal Missouri Head Start State Collaboration	MO Dept. of Social Services	\$25,000
Subtotal			\$1,655,973

Nutrition & Exercise Physiology			
Principal Investigator	Title	Sponsor	HES Total
Kanaley, Jill	Interaction between dietary composition and physical inactivity on insulin sensitivity and β -cell function	Amer. Egg Board	\$38,000
Padilla, Jaume	Vascular Insulin Resistance in Obesity: Role of Endoplasmic Reticulum Stress	NIH	\$141,000
Kanaley, Jill	Dawn Phenomena: Lowering impaired fasting glucose levels with exercise (LIFE)	NIH	\$384,891
Padilla, Jaume	Targeting endoplasmic reticulum stress to correct vascular insulin resistance and glycemic dysregulation in diabetes	NIH	\$230,250
Kanaley, Jill	Fitness and Health Promotion Fellowship	Boone Hospital Center	\$15,717
Kanaley, Jill	Graduate Fellowship in Clinical Exercise Physiology	Optimus: Center for Health	\$7,000
Subtotal			\$816,858

School of Social Work			
Principal Investigator	Title	Sponsor	HES Total
Sable, Marjorie	MU/UMSL Collaborative Behavioral Health (BH) Workforce Education and Training Program	Health Res. Services Admin.	-\$8,020
Canada, Kelli	MU/UMSL Collaborative Behavioral Health (BH) Workforce Education and Training Program	Health Res. Services Admin.	\$193,734
Tenkku Lepper, Leigh	Physician Assistant Alcohol Education and SBIRT Training in Missouri	SAMHSA	\$242,652
Tenkku Lepper, Leigh	Center of Excellence (CoE) on Behavioral Health for Pregnant and Postpartum Women (PPW) and their Families	SAMHSA	\$4,766
Peters, Clark	Assessing Enhanced Opportunity Passport™ Efforts: Assets for Youth Aging Out of Foster Care as a “Supervitamin”	Jim Casey Youth Opportunities Initiative	\$43,600
Tenkku Lepper, Leigh	Mental Health and Rehabilitation FASD Practice Implementation Center (MRPIC)	CDC	-\$75,860
Tenkku Lepper, Leigh	Mental and Reproductive Health Fetal Alcohol Spectrum Disorders Practice Implementation Center (MRPIC)	CDC	\$321,803
Subtotal			\$722,675



HES Total: **\$4,195,506**

Source: MU Office of Sponsored Programs Administration.

College of Human Environmental Sciences
Extension Grant Awards by Unit and PI, Fiscal Year 2016

Architectural Studies-Extension			
Principal Investigator	Title	Sponsor	HES Total
Goldschmidt, Michael	Healthy Homes Partnership - National Leadership	Natl. Inst. Of Food and Ag.	\$207,000
Goldschmidt, Michael	Healthy Homes Partnership - National Leadership	Natl. Inst. Of Food and Ag.	\$120,003
Subtotal			\$327,003

Human Development & Family Science-Extension			
Principal Investigator	Title	Sponsor	HES Total
Schramm, David	Strong Parents, Stable Children Training Project	Childrens Trust Fund	\$42,455
Rosner, Chelsea	Show Me Healthy Marriages and Relationships (SMHMR)	Admn. For Children and Families	\$1,947,375
Subtotal			\$1,989,830

HES Dean's Office-Extension			
Principal Investigator	Title	Sponsor	HES Total
Neal, Connie	2015-2016 Healthy Homes Partnership for Missouri	Natl. Inst. Of Food and Ag.	\$18,000
Subtotal			\$18,000

Nutrition & Exercise Physiology-Extension			
Principal Investigator	Title	Sponsor	HES Total
Britt Rankin, Jo	Direct Certification Planning Grant	MO Dept. of Elem. And Sec. Education	-\$246,786
Mehrle, Donna	WiseWoman Lifestyle Education Intervention	MO Dept. of Health and Senior Svc.	\$0
Gabel, Candance	Childcare Nutrition Training Workshops	MO Dept. of Health and Senior Svc.	-\$9,775
Mehrle, Donna	MO Council for Activity and Nutrition Interventions	MO Dept. of Health and Senior Svc.	-\$27,409
Britt Rankin, Jo	SNAP & EFNEP: Regional Nutrition Education and Obesity Prevention Centers of Excellence (RNECE)	Purdue University	\$24,105
Mehrle, Donna	Mo Council for Activity and Nutrition Intervention	MO Dept. of Health and Senior Svc.	-\$2,591
Mehrle, Donna	Voices for Food Year 3	SD State University	-\$25,951
Funkenbusch, Karen	21st Century Management: Enhancing Educational Programming for Beginning Women Farmers	University of VT	\$65,882
Mehrle, Donna	WiseWoman Lifestyle Education Intervention	MO Dept. of Health and Senior Svc.	\$0
Gabel, Candance	Childcare Nutrition Training Workshops	MO Dept. of Health and Senior Svc.	\$9,775
Britt Rankin, Jo	USDA Approved Meal Menu	MO Dept. of Social Svc.	\$10,000

Nutrition & Exercise Physiology-Extension (continued)			
Britt Rankin, Jo	Direct Certification Planning Grant	MO Dept. of Elem. And Sec. Education	\$246,786
Funkenbusch, Karen	Comprehensive Agricultural Assessment Services	MO Dept. of Social Svc.	\$9,066
Funkenbusch, Karen	Comprehensive Agricultural Assessment Services	MO Dept. of Social Svc.	\$2,454
Britt Rankin, Jo	FNP 2016	MO Dept. of Social Svc.	\$9,909,465
Gable, Sara	Child Care and Youth Training and Technical Assistance Project	University of NE Lincoln	\$30,000
Gabel, Candance	Eat Smart / Move Smart	MO Dept. of Health and Senior Svc.	\$40,285
Britt Rankin, Jo	Healthy Dent Council Agreement	Council for a Healthy Dent City	\$53,271
Mehrle, Donna	Voices for Food Year 4 - 5	SD State University	\$127,373
Mehrle, Donna	Mo Council for Activity and Nutrition Intervention	MO Dept. of Health and Senior Svc.	\$17,500
Britt Rankin, Jo	Quality Control Technical Assistance - SNAP Services Contract	MO Dept. of Social Svc.	\$88,888
Britt Rankin, Jo	Integrative Behavioral Health Clinic	Boone Cty Community Trust	\$9,198
Mehrle, Donna	WiseWoman Lifestyle Education Intervention	MO Dept. of Health and Senior Svc.	\$15,600
Mehrle, Donna	Actions to Prevent Chronic Disease	MO Dept. of Health and Senior Svc.	\$55,268
Gabel, Candance	Eat Smart / Move Smart FY17	MO Dept. of Health and Senior Svc.	\$47,835
Subtotal			\$10,450,239

Personal Financial Planning-Extension			
Principal Investigator	Title	Sponsor	HES Total
Zumwalt, Andrew	MoTax Expansion Project FY16	IRS	\$60,000
Zumwalt, Andrew	Lily/MUMF Clergy Financial Well-being Initiative	MO United Methodist Fndtn.	\$85,027
McCaulley, Graham	Health Insurance Education Initiative	MO Fndtn. For Health	\$144,942
Zumwalt, Andrew	NEFE HS Financial Planning Program	Natl. Endowment for Financial Educ.	\$3,200
Subtotal			\$293,169

Source: MU Office of Sponsored Programs.

College of Human Environmental Sciences
External Research & Instruction Proposals Submitted by Unit and PI, Fiscal Year 2016

Architectural Studies					
Principal Investigator	HES % Share	Title	Sponsor	Sponsor Total	HES Total
Balakrishnan, B.	5%	A Multidisciplinary Approach to Investigate Work Zone Safety using SHRP 2 Safety Data	Fed Hwy Admin	\$99,999	\$4,250
Balakrishnan, B.	20%	Creation of a 3D Virtual Reality Airway Library	Soc. For Tech in Anesthesia (STA)	\$7,500	\$1,275
D'Souza, N.	100%	EXP: Collaborative Research: Exploring a Layered Interactive Learning Strategy (LILS) During Design Field Visits Using Mobile Tangible Interaction System (MOTIS)	NSF	\$379,763	\$379,763
Balakrishnan, B.	23%	Third Eye: Wearable Technology for Preventing Worker Fatalities in Work Zones	Transportation Res Board	\$149,982	\$29,321
Dejong, J.	100%	Disability and Rehabilitation Research Projects(DRRP) Program: Americans with Disabilities Act(ADA) National Network	Admn for Community Living	\$5,000,000	\$5,000,000
Subtotal				\$5,637,244	\$5,414,609

Human Development & Family Science

Principal Investigator	HES % Share	Title	Sponsor	Sponsor Total	HES Total
Proulx, C.	20%	The Effects of Care Recipients' Companion Animals on the Caregiving Experience	Morris Animal Fndtn	\$7,776	\$1,322
Mathews, M.	100%	Child and Adult Care Food Program Independent Institution	MO Dept. of Health and Senior Svc.	\$0	\$0
Mathews, M.	100%	Farm to Preschool Pilot Project	MO Dept. of Health and Senior Svc.	\$2,000	\$2,000
Carlo, G.	100%	Health and Safety Risks Among Immigrant Cattle Feedlot Workers in Nebraska and Kansas	Univ. of NE Med. Center	\$102,219	\$102,219
Ispa, J.	100%	Collaborative Research: Early Risk, Parenting, and Self-Regulation as Predictors of Parent-Child Discourse Styles in Low-Income Families	NSF	\$298,944	\$298,944
Zeiders, K.	100%	Collaborative Research: Mexican American Language Brokers' Developmental Transitions: Multiple Levels of Stressors and Academic and Health Outcomes	NSF	\$52,216	\$52,216
Garneau, C.	30%	Show Me Healthy Marriages and Relationships (SMHMR)	Mo. Dept. of Hlth. & Human Svc.	\$9,673,143	\$2,466,651
Carlo, G.	100%	UA: University of Missouri Extension - Department of Nutrition and Exercise Physiology	Mo. Dept. of Soc. Sv.	\$0	\$0
Carlo, G.	100%	UA: The Care Courses School, Inc.	Mo. Dept. of Soc. Sv.	\$0	\$0
Carlo, G.	100%	UA: The ChildCare Education Institute	Mo. Dept. of Soc. Sv.	\$0	\$0
Carlo, G.	100%	UA: The Early Childhood Academy	Mo. Dept. of Soc. Sv.	\$0	\$0
Carlo, G.	100%	UA: Early Sprouts - Keene State College	Mo. Dept. of Soc. Sv.	\$0	\$0
Carlo, G.	100%	UA: Smart Horizons	Mo. Dept. of Soc. Sv.	\$0	\$0
Carlo, G.	100%	UA: Chid Care Lounge	Mo. Dept. of Soc. Sv.	\$0	\$0
Carlo, G.	100%	UA: YMCA of Greater St. Louis	Mo. Dept. of Soc. Sv.	\$0	\$0
Carlo, G.	100%	UA: The Boys and Girls Club of St. Louis	Mo. Dept. of Soc. Sv.	\$0	\$0

Human Development & Family Science (continued)

Principal Investigator	HES % Share	Title	Sponsor	Sponsor Total	HES Total
Carlo, G., Ispa, J., Palermo, F., & Arteaga-Cox, I.	100%	National Center on Parent, Family, and Community Engagement	Parents as Teachers Natl. Cntr.	\$710,993	\$710,993
Carlo, G.	50%	2015 Kids Count	Family and Comm. Trust	\$15,000	\$8,625
Carlo, G.	100%	UA: Missouri Ozarks Community Action, Inc	Mo. Dept. of Soc. Sv.	\$0	\$0
Carlo, G.	100%	UA: ProSolutions Training	Mo. Dept. of Soc. Sv.	\$0	\$0
Carlo, G.	100%	UA: CypherWorx, Inc	MO Dept of Social Svc.	\$0	\$0
Carlo, G.	100%	UA: Little Butterfly Educare Enhancements, Inc.	MO Dept of Social Svc.	\$0	\$0
Carlo, G.	100%	UA: The Pennsylvania State University, Penn State Better Kid Care	MO Dept of Social Svc.	\$0	\$0
Carlo, G	100%	2016-17 Federal Missouri Head Start State Collaboration	Dept. of Health and Human Svc.	\$175,000	\$175,000
Carlo, G	100%	2016-17 DESE NonFed MO Head Start State Collaboration	MO Dept. of Elem. And Sec. Educ.	\$29,167	\$29,167
Carlo, G	100%	2016-17 DSS NonFederal Missouri Head Start State Collaboration	MO Dept. of Social Svc.	\$25,000	\$25,000
Carlo, G	100%	2016-17 DHSS NonFederal Missouri Head Start State Collaboration	MO Dept. of Health and Senior Svc.	\$4,166	\$4,166
Carlo, G.; Schramm, D.	100%	Jan-Jun 2016 Missouri Kids Count	Family and Comm. Trust	\$21,370	\$21,370
Zeiders, K.	100%	Mexican American Language Brokers' Multiple Levels of Stress and Health.	University of TX Austin	\$186,674	\$186,674
Carlo, G.	100%	2016 Linkages between MO Assoc for Community Action and MO Head Start-State Collaboration Office	MO Assn of Community Action	\$5,000	\$5,000
Zeiders, K.	100%	Discrimination and the Immigrant Paradox: Secondary Data Analysis Examining Differential Exposure and Differential Reactivity in Mexican-Origin Young Adults	NIH	\$150,078	\$150,078
Ispa, J.	100%	Early Risk, Parenting, and Self-Regulation as Predictors of Parent-Child Discourse Styles in Low-Income Families	Lehigh Univ	\$206,348	\$206,348
Carlo, G.	100%	2016-17 Missouri's Professional Development Tracking System	MO Dept. of Social Svc.	\$350,000	\$350,000
Subtotal				\$12,015,094	\$4,795,773

Nutrition & Exercise Physiology					
Principal Investigator	HES % Share	Title	Sponsor	Sponsor Total	HES Total
Leidy, H.	5%	Long-term Effects of Consuming a High Protein, Beef Breakfast on Weight Management and Glycemic Control in Overweight 'Breakfast-Skipping' Young People	Mo. Beef Industry Council	\$125,001	\$5,313
Parks, E.; Rector, R.	6.75%	Exercise in NASH: Role of Mitochondria	NIH	\$3,739,717	\$214,566
Vieira-Potter, V.; Padilla, J.; Parks, E.; Rector, R.	76.15%	Effects of OVX and Phytoestrogens on PVAT Immunometabolism	Amer. Heart Assn.	\$308,001	\$199,361
Kanaley, J.	100%	Graduate Fellowship in Clinical Exercise Physiology	Optimus: Cntr. for Health	\$7,000	\$7,000
Petris, M.	40%	The role of the ATP7A copper transporter in melanoma tumorigenesis, metastasis, and chemoresistance	Life Sci. Research Fndtn.	\$180,000	\$61,200
Rector, R.	23.75%	Hepatocellular eNOS in Fatty Liver Disease	NIH Natl. Inst. Of Health	\$1,907,872	\$385,152
Kanaley, J.	48%	LITE: Long-term glycemic control with intensive insulin therapy & aerobic exercise	Barnes-Jewish Hosp. Fndtn.	\$49,926	\$20,158
Petris, M.	40%	Cellular Mechanisms of Neuronal Metal Transport and Toxicity	Emory Univ.	\$132,116	\$44,919
Leidy, H.	5%	Increased Protein at Breakfast for Weight Management in Overweight Adolescents	NIH	\$3,694,481	\$157,015
Hinton, P.; Kanaley, J.	40%	Exercise in adolescents with serious emotional disturbance to reduce cardio-metabolic risk	NIH	\$1,726,492	\$587,007
Padilla, J.; Parks, E.	23.50%	MU-VIEW, University of Missouri Vascular Health Initiative, Especially for Women	Amer. Heart Assn.	\$1,484,945	\$296,618
Petris, M	40%	Characterization of the role of ATP7A copper transporter in melanoma tumorigenesis, metastasis, and chemoresistance.	Natl. Cancer Ctr.	\$82,000	\$27,880
Vieira Potter, V.; Rector, R.; Parks, E.; Padilla, J.	76%	Soy-Mediated Reduction in Arterial Stiffness: Role of PVAT	Amer Heath ASSN	\$154,000	\$122,322
Rector, R.	25%	IPA for Grace Meers	Harry S. Truman Mem. Vet. Hosp.	\$14,834	\$3,152
Kanaley, J.	100%	Attenuation of Interhepatic Fat and Hepatic Biomarkers with Exercise	Amer College of Sports Medn	\$5,278	\$5,278
Vieira Potter, V.	100%	ER alpha-mediated effects of soy on adipose tissue insulin sensitivity and inflammation: implications for vascular health	NIH	\$717,556	\$717,556
Padilla, J.	100%	Vasomotor Effects of Perivascular Adipose Tissue: Role of UCP-1	Cardiometabolic Disease Research Fndtn	\$20,000	\$20,000
Vieira Potter, V.; Paddila, J.	10%	MU Swine Preclinical Exercise Center	NIH	\$941,678	\$76,040

Nutrition & Exercise Physiology (continued)

Principal Investigator	HES % Share	Title	Sponsor	Sponsor Total	HES Total
Petris, M.	40.0%	Role of ATP7A copper transporter in melanoma metastasis and chemoresistance	American Cancer Society	\$163,500	\$55,590
Parks, E.	15%	A short term evaluation of a structured weight loss plan in overweight and obese adults	Atkins Nutr.	\$125,890	\$16,051
Hinton, P.; Rector, R.	54%	Mechanisms for increased bone fragility in T2DM and therapeutic potential of exercise and caloric restriction.	American Diabetes Assn.	\$229,108	\$139,040
Parks, E.	15.0%	A pilot study to investigate gender differences in vascular and cardiac responses to uric acid lowering	Mylan N V	\$376,979	\$48,065
Petris, M.	40%	Neuronal Mechanisms of Copper Transport and Toxicity	Emory Univ	\$131,358	\$44,662
Vieira Potter, V.	100.00%	Role of Uncoupling Protein 1 (UCP-1) in Protection Against Adipose Tissue Inflammation in Female Mice	Amer Physiological Soc	\$19,988	\$19,988
Subtotal				\$16,337,720	\$3,273,934

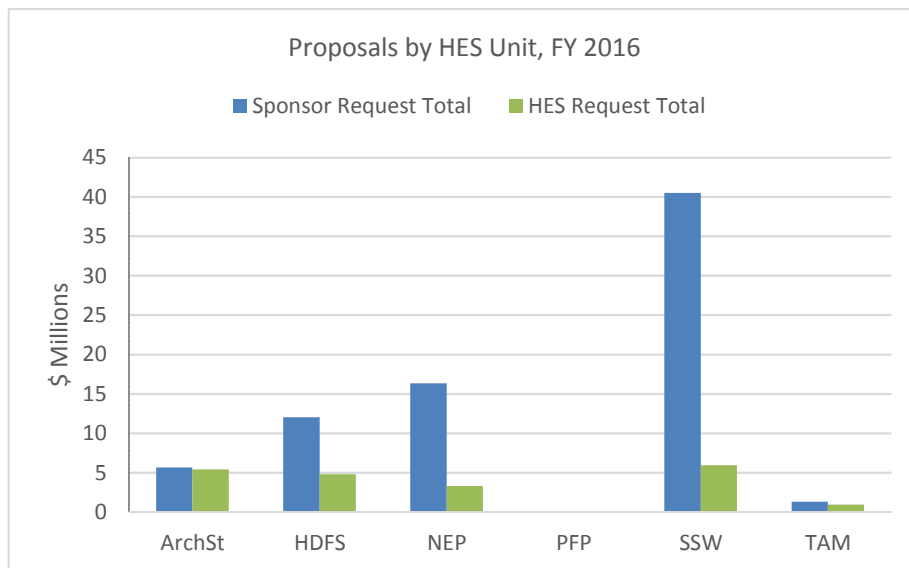
Personal Financial Planning

Principal Investigator	HES % Share	Title	Sponsor	Sponsor Total	HES Total
Guillemette, M.	100%	The likelihood of implementing financial advice under a fiduciary standard	FINRA Investor Educ.	\$99,931	\$99,931
Subtotal				\$99,931	\$99,931

School of Social Work					
Principal Investigator	HES % Share	Title	Sponsor	Sponsor Total	HES Total
Thompson, A.	25%	Implementing a Comprehensive Data-based Coordinated System of Care for School Districts to Promote Youth Academic Success and Social Emotional Development: A Researcher-Practitioner Partnership	US Dept of Educ	\$399,946	\$84,989
Thompson, A.	5%	Evaluation of a Training Program to Promote Effective School Leadership	US Dept of Educ	\$3,299,271	\$140,219
Tenkku Lepper, L.	100%	Mental and Reproductive Health Fetal Alcohol Spectrum Disorders Practice Implementation Center (MRPIC)	CDC	\$251,720	\$251,720
Galambos, C.	12%	Customized Health Alerts and Consumer-Centered Interfaces Using In-Home and Wearable Sensors	NIH	\$2,389,995	\$243,779
Yu, M.	95%	Tobacco Use Patterns among US Middle and High School Students	NIH Natl. Inst. Of Health	\$145,613	\$139,424
Galambos, C.	8%	Initiative to Reduce Avoidable Hospitalizations among Nursing Facility Residents-Payment Reform	Centers for Medicare & Medicaid Srvcs.	\$22,605,817	\$1,537,196
Thompson, A.	30%	The University of Missouri Interdisciplinary Training Program to Build Capacity to Support Students with EBD	US Dept. of Educ.	\$998,166	\$254,532
Galambos, C.	34%	A Comprehensive Infrastructure to Support Collaborative Research on Aging in Place Technologies	NIH	\$2,186,338	\$631,852
Yu, M.	100%	Will's Place Trauma Outreach Project	Ozark Center	\$376,033	\$376,033
Canada, K.	100%	Integrative Behavioral Health Clinic	MO Fndtn For Health	\$518,568	\$518,568
Canada, K.; Peters, C.	95%	Adapting CIT for Corrections: Improving Outcomes for People with Mental Illnesses in Prison	NIH	\$695,932	\$666,355
Canada, K.	100%	Integrative Behavioral Health Clinic: Free care for those most in need	Dr. Scholl Fndtn	\$23,910	\$23,910
Canada, K.	95%	Examining Criminal Justice Pathways for Military Veterans Who Have Been Arrested	Natl Inst of Justice	\$148,436	\$142,127
Yu, M.	5%	Disaster and Community Crisis Center	Substance Abuse and Mental Health Svc	\$3,000,000	\$127,500
Thompson, A.	10%	Evaluation of a Principal Training Program to Promote Safe and Civil Schools	Natl Inst of Justice	\$1,298,027	\$110,332
Thompson, A.	20%	Evaluating a Comprehensive Data-Informed Tiered Model of Mental Health Supports: Ensuring Safe and Positive School Climates for All Students	Natl Inst of Justice	\$975,844	\$165,893
Thompson, A.	50%	Boone County Schools Mental Health Coalition 2016-17	Boone County	\$1,174,821	\$499,299
Subtotal				\$40,488,437	\$5,913,729

Textile & Apparel Management

Principal Investigator	HES % Share	Title	Sponsor	Sponsor Total	HES Total
Ha-Brookshire, J.	10%	Unnoticeable GPS-integrated Smart Textiles Operated by Power Generating Fibers for the Prevention of Wandering	NIH	387,829	32,965
Morris, K.	100%	Collaborative Research: SPrEaD: Style Engineers: Spreading Science Through Fashion	NSF	763,628	763,628
Ha-Brookshire, J.	100%	EAGER Germination: Applying Constructivist Theory and Participatory Engagement through Research Interest Groups to Conceive and Implement Transformational Ideas	NSF	99,988	99,988
Ha-Brookshire, J.	100%	Development of Case Studies for Morally Responsible Agricultural Product Supply Chain Education (MoRAPSCe)	Dept of Ag	\$30,000	\$30,000
Subtotal				\$1,281,445	\$926,581



Sponsor Request Total: \$75,859,871

HES Request Total: \$20,424,558

Source: MU Office of Sponsored Programs.

College of Human Environmental Sciences
External Proposals Submitted by Extension Unit and PI, Fiscal Year 2016

Architectural Studies-Extension

Principal Investigator	HES % Share	Title	Sponsor	Sponsor Total	HES Total
Goldschmidt, M.	100%	Healthy Homes Partnership - National Leadership	Natl. Inst. Of Food and Ag.	\$224,799	\$224,799
Goldschmidt, M.	100%	Healthy Homes Partnership - National Leadership	Natl. Inst. Of Food and Ag.	\$224,325	\$224,325
Subtotal				\$449,124	\$449,124

Human Development & Family Science-Extension

Principal Investigator	HES % Share	Title	Sponsor	Sponsor Total	HES Total
Schramm, D.	70%	Show Me Healthy Marriages and Relationships (SMHMR)	Admn. For Children and Families	\$9,673,143	\$7,206,492
Rosner, C.	20%	Show Me Healthy Marriages and Relationships (SMHMR)	Admn. For Children and Families	\$1,947,374	\$331,054
Schramm, D.	100%	Couple Well-Being Project	University of Alberta	\$12,073	\$48,983
Schramm, D.	100%	Building Protective Factors for Healthy Parents and Children	Childrens Trust Fund	\$42,455	\$49,198
Subtotal				\$11,675,045	\$7,635,727

HES-Extension

Principal Investigator	HES % Share	Title	Sponsor	Sponsor Total	HES Total
Alexander, M.	100%	2015-2016 Healthy Homes Partnership for Missouri	Natl. Inst. Of Food an Ag.	\$18,000	\$18,000
Subtotal				\$18,000	\$18,000

Nutrition & Exercise Physiology-Extension

Principal Investigator	HES % Share	Title	Sponsor	Sponsor Total	HES Total
Britt Rankin, J.	100%	SNAP & EFNEP: Regional Nutrition Education and Obesity Prevention Centers of Excellence (RNECE)	Purdue University	\$75,320	\$75,320
Mehrle, D.	100%	Voices for Food Year 4	SD State University	\$101,422	\$101,422
Mehrle, D.	100%	Mo Council for Activity and Nutrition Intervention	MO Dept. of Health and Senior Svc.	\$17,500	\$17,500
Britt Rankin, J.	100%	Quality Control Technical Assistance - SNAP Services	MO Dept. of Social Svc.	\$88,888	\$88,888
Nwadike, L.	100%	Northcentral Training, Education, Extension, Outreach, and Technical Assistance Center to Enhance Produce Safety	Ohio State University	\$42,000	\$42,000
Britt Rankin, J.	100%	ASNNA Management and Fiduciary Responsibilities	SNAP Educ. Nutr. Net & Implementing Agency	\$212,087	\$212,087
Britt Rankin, J.	100%	Building Healthy Parks	Health Care Fndtn. Of Greater Kansas City	\$122,565	\$122,565
Britt Rankin, J.	100%	Camp Salsa 2016	Allen P. and Josephine B. Green Fndtn.	\$8,860	\$8,860

Nutrition & Exercise Physiology-Extension (continued)

Principal Investigator	HES % Share	Title	Sponsor	Sponsor Total	HES Total
Britt Rankin, J.	100%	The MU Integrated STEM Internship Program (MU ISIP)	Dept. of Ag.	\$299,341	\$299,341
Britt Rankin, J.	100%	Integrative Behavioral Health Clinic	Boone Cty. Community Trust	\$11,957	\$11,957
Britt Rankin, J.	100%	USDA Approved Meal Menu	MO Dept. of Social Svc.	\$10,000	\$10,000
Nwadike, L.	100%	Strengthening Food Safety Education for Missouri Fruit and Vegetable Producers	MO Dept. of Ag.	\$39,498	\$39,498
Britt Rankin, J.	100%	Cooking Matters	Share our Strength	\$12,363	\$12,363
Mehrle, D.	100%	Actions to Prevent Chronic Disease	MO Dept. of Health and Senior Svc.	\$55,268	\$55,268
Gabel, C.	100%	Eat Smart / Move Smart	MO Dept. of Health and Senior Svc.	\$47,835	\$47,835
Subtotal				\$1,144,904	\$1,144,904

Personal Financial Planning-Extension

Principal Investigator	HES % Share	Title	Sponsor	Sponsor Total	HES Total
Zumwalt, A.	100%	Lily/MUMF Clergy Financial Well-being Initiative	MO United Methodist Fndtn.	\$85,027	\$85,027
McCaulley, g.	100%	Health Insurance Education Initiative	MO Fndtn. For Health	\$149,459	\$149,459
Zumwalt, A.	100%	NEFE HS Financial Planning Program	Natl. Endowment for Financial Educ.	\$3,200	\$3,200
Zumwalt, A.	100%	MoTax Expansion Project FY16	IRS	\$179,669	\$179,669
Subtotal				\$417,355	\$417,355

Source: MU Office of Sponsored Programs

Grant Expenditures

University of Missouri
Total Research & Instruction Expenditures* by Division,
Fiscal Years 2012-2016

DIVISION	2012	2013	2014	2015	2016	% Change FY 2015-16	% Change FY 2012-16
Ag., Food & Natural Resources	\$38,404,745	\$41,191,422	\$41,741,259	\$40,844,970	\$41,713,915	2%	9%
Arts & Science	\$25,509,642	\$26,753,722	\$25,186,824	\$22,719,658	\$22,340,487	-2%	-12%
Business	\$466,548	-\$6,831	\$28,093	\$15,321	\$73,230	378%	-84%
Education	\$11,701,744	\$10,919,125	\$11,863,460	\$16,145,492	\$16,762,500	4%	43%
Engineering	\$21,166,549	\$18,387,297	\$14,539,084	\$15,908,736	\$15,527,803	-2%	-27%
Extension	\$24,072,667	\$22,050,794	\$20,045,381	\$22,004,828	\$23,335,195	6%	-3%
Graduate School^	\$3,845,587	\$2,174,751	\$1,577,723	-	-	-	-
Human Environmental Sciences	\$4,237,512	\$3,501,508	\$5,117,154	\$4,798,175	\$5,882,551	23%	39%
Journalism	\$1,079,673	\$1,079,419	\$609,898	\$587,435	\$686,498	17%	-36%
Law	\$109,777	\$275,175	\$187,004	\$4,105	\$49,098	1096%	-55%
Medicine	\$43,632,939	\$46,700,095	\$39,867,143	\$37,491,406	\$36,831,698	-2%	-16%
Nursing	\$3,189,712	\$4,681,942	\$5,959,114	\$6,175,644	\$6,034,517	-2%	89%
Office of Research^^	\$13,764,320	\$13,351,231	\$6,701,648	\$7,039,468	\$7,777,077	10%	-43%
Provost	\$845,858	\$768,128	\$1,012,842	\$3,615,959	\$3,567,101	-1%	322%
School of Health Professions	\$3,180,905	\$2,912,533	\$2,352,330	\$2,179,424	\$2,604,875	20%	-18%
School of Public Affairs	-	\$1,737,828	\$2,042,413	\$1,181,287	\$1,316,214	-	-
Student Affairs	\$1,683,584	\$922,069	\$1,089,733	\$1,001,336	\$1,061,773	6%	-37%
Veterinary Medicine	\$11,649,438	\$11,268,779	\$10,764,356	\$10,151,963	\$9,759,877	-4%	-16%
TOTAL	\$208,541,198	\$208,668,987	\$190,685,461	\$191,865,207	\$195,324,409	2%	-6%

* Total expenditures determined using shared credit method, which calculates awards or expenditures for a given unit or division according to the agreed-upon percentages of "credit" among participating investigators securing the award.

^ As of FY2013, the Graduate School no longer includes Truman School of Public Affairs.

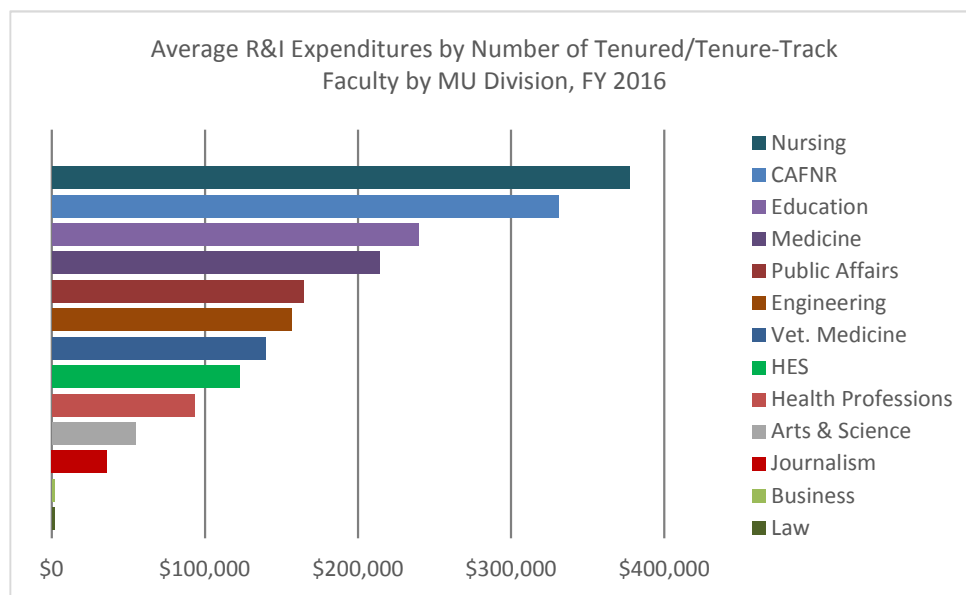
^^Office of Research includes Graduate School as of FY2015

Source: MU Office of Sponsored Programs Administration.

University of Missouri
 Research and Instruction Grant Expenditures* by Number of Tenured/Tenure-Track Faculty by Division,
 Fiscal Years 2012-2016

DIVISION	2012	2013	2014	2015	2016
Agriculture, Food & Natural Resources					
Expenditures	\$38,404,745	\$41,191,422	\$41,741,259	\$40,844,970	\$41,713,915
Faculty Headcount	143	143	143	122	126
Average	\$268,565	\$288,052	\$291,897	\$334,795	\$331,063
Arts & Science					
Expenditures	\$25,509,642	\$26,753,722	\$25,186,824	\$22,719,658	\$22,340,487
Faculty Headcount	471	466	460	410	409
Average	\$54,161	\$57,411	\$54,754	\$55,414	\$54,622
Business					
Expenditures	\$466,548	-\$6,831	\$28,093	\$15,321	\$73,230
Faculty Headcount	43	43	46	41	40
Average	\$10,850	-\$159	\$611	\$374	\$1,831
Education					
Expenditures	\$11,701,744	\$10,919,125	\$11,863,460	\$16,145,492	\$16,762,500
Faculty Headcount	77	77	75	68	70
Average	\$151,971	\$141,807	\$158,179	\$237,434	\$239,464
Engineering					
Expenditures	\$21,166,549	\$18,387,297	\$14,539,084	\$15,908,736	\$15,527,803
Faculty Headcount	100	101	113	102	99
Average	\$211,665	\$182,052	\$128,664	\$155,968	\$156,846
Graduate School[^]					
Expenditures	\$3,845,587	\$2,174,751	\$1,577,723	-	-
Faculty Headcount	15	4	0	0	0
Average	\$256,372	\$543,688	N/A	N/A	N/A
Health Professions					
Expenditures	\$3,180,905	\$2,912,533	\$2,352,330	\$2,179,424	\$2,604,875
Faculty Headcount	22	23	24	30	28
Average	\$144,587	\$126,632	\$98,014	\$72,647	\$93,031
Human Environmental Sciences					
Expenditures	\$4,237,512	\$3,501,508	\$5,117,154	\$4,798,175	\$5,882,551
Faculty Headcount	46	48	50	46	48
Average	\$92,120	\$72,948	\$102,343	\$104,308	\$122,553
Journalism					
Expenditures	\$1,079,673	\$1,079,419	\$609,898	\$587,435	\$686,498
Faculty Count	26	21	23	21	19
Average	\$41,526	\$51,401	\$26,517	\$27,973	\$36,131
Law					
Expenditures	\$109,777	\$275,175	\$187,004	\$4,105	\$49,098
Faculty Headcount	28	29	28	26	28
Average	\$3,921	\$9,489	\$6,679	\$158	\$1,754

DIVISION	2012	2013	2014	2015	2016
Medicine					
Expenditures	\$43,632,939	\$46,700,095	\$39,867,143	\$37,491,406	\$36,831,698
Faculty Headcount	187	182	170	165	172
Average	\$233,331	\$256,594	\$234,513	\$227,221	\$214,138
Nursing					
Expenditures	\$3,189,712	\$4,681,942	\$5,959,114	\$6,175,644	\$6,034,517
Faculty Headcount	16	15	17	16	16
Average	\$199,357	\$312,129	\$350,536	\$385,978	\$377,157
Public Affairs[^]					
Expenditures	N/A	N/A	\$2,042,413	\$1,181,287	\$1,316,214
Credit Hours	N/A	N/A	8	9	8
Average	N/A	N/A	\$255,302	\$131,254	\$164,527
Veterinary Medicine					
Expenditures	\$11,649,438	\$11,268,779	\$10,764,356	\$10,151,963	\$9,759,877
Faculty Headcount	71	69	69	67	70
Average	\$164,077	\$163,316	\$156,005	\$151,522	\$139,427
TOTAL					
Expenditures	\$168,174,769	\$169,838,936	\$161,835,856	\$158,203,616	\$159,583,263
Faculty Headcount	1,245	1,221	1,226	1,123	1,133
Average	\$135,080	\$139,098	\$132,003	\$140,876	\$140,850



* Expenditures are determined using the shared credit method, which calculates awards or expenditures for a given unit or division according to the agreed-upon percentages of "credit" among participating investigators for securing the award.

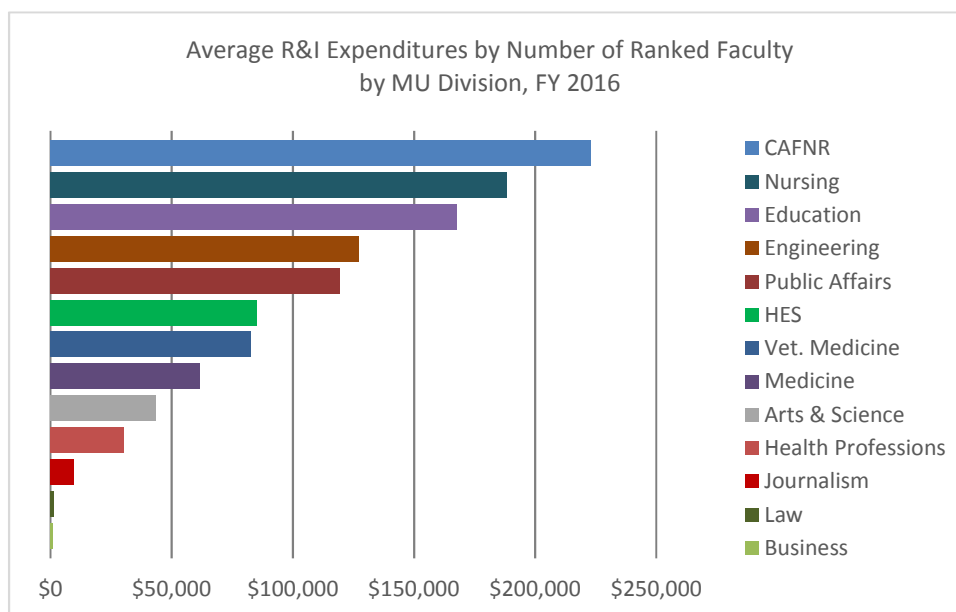
[^] Includes Truman School of Public Affairs until FY2013.

Source: MU Office of Sponsored Programs Administration and MU Institutional Research and Quality Improvement.

University of Missouri
 Research and Instruction Grant Expenditures* by Number of Ranked Faculty** by Division,
 Fiscal Years 2012-2016

DIVISION	2012	2013	2014	2015	2016
Agriculture, Food & Natural Resources					
Expenditures	\$38,404,745	\$41,191,422	\$41,741,259	\$40,844,970	\$41,713,915
Faculty Headcount	202	199	202	187	187
Average	\$190,123	\$206,992	\$206,640	\$218,422	\$223,069
Arts & Science					
Expenditures	\$25,509,642	\$26,753,722	\$25,186,824	\$22,719,658	\$22,340,487
Faculty Headcount	577	570	573	521	514
Average	\$44,211	\$46,936	\$43,956	\$43,608	\$43,464
Business					
Expenditures	\$466,548	-\$6,831	\$28,093	\$15,321	\$73,230
Faculty Headcount	64	67	72	67	67
Average	\$7,290	-\$102	\$390	\$229	\$1,093
Education					
Expenditures	\$11,701,744	\$10,919,125	\$11,863,460	\$16,145,492	\$16,762,500
Faculty Headcount	102	99	100	98	100
Average	\$114,723	\$110,294	\$118,635	\$164,750	\$167,625
Engineering					
Expenditures	\$21,166,549	\$18,387,297	\$14,539,084	\$15,908,736	\$15,527,803
Faculty Headcount	118	119	135	119	122
Average	\$179,378	\$154,515	\$107,697	\$133,687	\$127,277
Graduate School[^]					
Expenditures	\$3,845,587	\$2,174,751	\$1,577,723	-	-
Faculty Headcount	16	19	5	1	0
Average	\$240,349	\$114,461	\$315,545	N/A	N/A
School of Health Professions					
Expenditures	\$3,180,905	\$2,912,533	\$2,352,330	\$2,179,424	\$2,604,875
Faculty Headcount	66	72	70	81	86
Average	\$48,196	\$40,452	\$33,605	\$26,906	\$30,289
Human Environmental Sciences					
Expenditures	\$4,237,512	\$3,501,508	\$5,117,154	\$4,798,175	\$5,882,551
Faculty Headcount	60	63	67	66	69
Average	\$70,625	\$55,579	\$76,375	\$72,700	\$85,254
Journalism					
Expenditures	\$1,079,673	\$1,079,419	\$609,898	\$587,435	\$686,498
Faculty Headcount	78	76	78	77	72
Average	\$13,842	\$14,203	\$7,819	\$7,629	\$9,535
Law					
Expenditures	\$109,777	\$275,175	\$187,004	\$4,105	\$49,098
Faculty Headcount	36	37	35	33	34
Average	\$3,049	\$7,437	\$5,343	\$124	\$1,444

DIVISION	2012	2013	2014	2015	2016
Medicine					
Expenditures	\$43,632,939	\$46,700,095	\$39,867,143	\$37,491,406	\$36,831,698
Faculty Headcount	519	532	542	565	596
Average	\$84,071	\$87,782	\$73,556	\$66,356	\$61,798
Nursing					
Expenditures	\$3,189,712	\$4,681,942	\$5,959,114	\$6,175,644	\$6,034,517
Faculty Headcount	26	25	27	30	32
Average	\$122,681	\$187,278	\$220,708	\$205,855	\$188,579
Public Affairs[^]					
Expenditures	N/A	N/A	\$2,042,413	\$1,181,287	\$1,316,214
Faculty Headcount	N/A	N/A	11	12	11
Average	N/A	N/A	\$185,674	\$98,441	\$119,656
Veterinary Medicine					
Expenditures	\$11,649,438	\$11,268,779	\$10,764,356	\$10,151,963	\$9,759,877
Faculty Headcount	109	111	114	113	118
Average	\$106,876	\$101,521	\$94,424	\$89,840	\$82,711
TOTAL					
Expenditures	\$168,174,769	\$169,838,936	\$161,835,856	\$158,203,616	\$159,583,263
Faculty Headcount	1,973	1,989	2,031	1,970	2,008
Average	\$85,238	\$85,389	\$79,683	\$80,306	\$79,474



* Expenditures are determined using the shared credit method, which calculates awards or expenditures for a given unit or division according to the agreed-upon percentages of "credit" among participating investigators for securing the award.

** Includes faculty on leave.

[^] Graduate School includes Truman School of Public Affairs until FY2013.

Source: MU Office of Sponsored Programs Administration and MU Institutional Research and Quality Improvement.

College of Human Environmental Sciences
Total Grant Expenditures* by Unit**,
Fiscal Years 2012-2016

UNIT	2012	2013	2014	2015	2016
Architectural Studies					
Research & Instruction	\$196,163	\$140,020	\$1,181,005	\$1,741,405	\$1,670,883
Extension	\$6,336	\$1,802	\$2,322	\$38,919	\$233,329
Subtotal	\$202,499	\$141,822	\$1,183,327	\$1,780,324	\$1,904,212
Dean's Office					
Research & Instruction	\$3,797	\$67,564	\$0	\$0	\$0
Extension	\$0	\$0	\$0	\$9,935	\$23,293
Subtotal	\$3,797	\$67,564	\$0	\$9,935	\$23,293
Human Development & Family Science					
Research & Instruction	\$2,499,084	\$1,737,887	\$1,873,409	\$1,643,197	\$1,977,563
Extension	\$316,567	\$339,569	\$131,245	\$15,788	\$381,967
Subtotal	\$2,815,651	\$2,077,456	\$2,004,654	\$1,658,985	\$2,359,530
Nutrition & Exercise Physiology					
Research & Instruction	\$860,230	\$732,054	\$591,106	\$514,664	\$540,832
Extension	\$10,714,592	\$10,929,208	\$8,243,865	\$5,949,064	\$10,974,769
Subtotal	\$11,574,822	\$11,661,262	\$8,834,971	\$6,463,728	\$11,515,601
Personal Financial Planning					
Research & Instruction	\$0	\$738	\$3,951	\$0	\$6,000
Extension	\$50,050	\$2,413	\$39,083	\$55,506	\$198,132
Subtotal	\$50,050	\$3,151	\$43,034	\$55,506	\$204,132
School of Social Work					
Research & Instruction	\$659,741	\$805,967	\$1,430,374	\$880,328	\$1,668,525
Extension	\$0	\$0	\$0	\$0	\$0
Subtotal	\$659,741	\$805,967	\$1,430,374	\$880,328	\$1,668,525
Textile & Apparel Management					
Research & Instruction	\$18,496	\$17,277	\$37,309	\$18,580	\$18,747
Extension	\$0	\$0	\$0	\$0	\$0
Subtotal	\$18,496	\$17,277	\$37,309	\$18,580	\$18,747
TOTAL					
Research & Instruction	\$4,237,511	\$3,501,508	\$5,117,154	\$4,798,176	\$5,882,551
Extension	\$11,087,546	\$11,272,992	\$8,416,515	\$6,069,212	\$11,811,490
Total	\$15,325,057	\$14,774,500	\$13,533,669	\$10,867,387	\$17,694,040

*Includes flow through, which are grant dollars that originate at the federal level, but are awarded by a non-federal sub-entity.

**Extension figures unavailable by department prior to FY 2011.

Source: MU Office of Sponsored Programs Administration.

College of Human Environmental Sciences
Total Grant Expenditures per Sponsor Type* by Unit,
Fiscal Years 2012-2016

UNIT	2012	2013	2014	2015	2016
Architectural Studies					
Federal	\$202,499	\$141,822	\$1,181,983	\$1,762,425	\$1,904,212
Industry	\$0	\$0	\$0	\$0	\$0
Non-Profit	\$0	\$0	\$0	\$4,852	\$0
Other	\$0	\$0	\$2,322	\$0	\$0
State	\$0	\$0	-\$978	\$13,047	\$0
Dean's Office					
Federal	\$3,797	\$67,564	\$0	\$9,935	\$23,293
Industry	\$0	\$0	\$0	\$0	\$0
Non-Profit	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0
State	\$0	\$0	\$0	\$0	\$0
Human Development & Family Science					
Federal	\$1,329,557	\$1,776,721	\$126,296	\$65,812	\$2,205,976
Industry	\$0	\$0	\$0	\$0	\$0
Non-Profit	\$125,806	\$0	\$2,693	\$3,071	\$86,325
Other	\$168,794	\$191,704	\$204,102	\$32,481	\$0
State	\$1,191,494	\$109,031	\$1,671,563	\$1,557,620	\$67,229
Nutrition & Exercise Physiology					
Federal	\$11,347,003	\$11,258,553	\$515,149	\$566,591	\$11,317,754
Industry	\$11,872	\$15,430	\$28,322	\$6,461	\$17,065
Non-Profit	\$203,410	\$387,279	\$352,441	\$115,776	\$70,537
Other	\$0	\$0	\$0	\$0	\$0
State	\$12,538	\$0	\$7,939,059	\$5,774,899	\$110,244
Personal Financial Planning					
Federal	\$50,050	\$0	\$38,683	\$38,723	\$61,753
Industry	\$0	\$0	\$3,951	\$0	\$0
Non-Profit	\$0	\$0	\$400	\$16,783	\$142,380
Other	\$0	\$3,151	\$0	\$0	\$0
State	\$0	\$0	\$0	\$0	\$0
School of Social Work					
Federal	\$634,766	\$689,791	\$826,561	\$646,775	\$1,282,655
Industry	\$0	\$0	\$0	\$0	\$0
Non-Profit	\$24,975	\$30,108	\$4,999	\$24,949	\$37,679
Other	\$0	\$792	\$0	\$36,266	\$348,192
State	\$0	\$85,275	\$598,814	\$172,338	\$0
Textile & Apparel Management					
Federal	\$0	\$0	\$0	\$0	\$0
Industry	\$18,496	\$0	\$0	\$0	\$0
Non-Profit	\$0	\$17,277	\$37,309	\$18,580	\$18,747
Other	\$0	\$0	\$0	\$0	\$0
State	\$0	\$0	\$0	\$0	\$0
TOTAL EXPENDITURES	\$15,325,057	\$14,774,500	\$13,533,669	\$10,867,386	\$17,694,040

*Includes flow through, which are grant dollars that originate at the federal level, but are awarded by a non-federal sub-entity.

Source: MU Office of Sponsored Programs Administration.

College of Human Environmental Sciences
 Total Grant Expenditures* by Number of Tenured/Tenured-Track Faculty** by Unit,
 Fiscal Years 2012-2016

UNIT	2012	2013	2014	2015	2016
Architectural Studies					
Expenditures	\$202,499	\$141,822	\$1,183,327	\$1,780,324	\$1,904,212
Faculty Headcount	6	6	5	6	5
Average	\$33,750	\$23,637	\$236,665	\$296,721	\$380,842
Dean's Office					
Expenditures	\$3,797	\$67,564	\$0	\$9,935	\$23,293
Faculty Headcount	0	0	0	0	0
Average	N/A	N/A	N/A	N/A	N/A
Human Development & Family Science					
Expenditures	\$2,815,651	\$2,077,456	\$2,004,654	\$1,658,985	\$2,359,530
Faculty Headcount	10	11	9	15	15
Average	\$288,785	\$193,252	\$222,739	\$110,599	\$157,302
Nutrition & Exercise Physiology					
Expenditures	\$11,574,822	\$11,661,262	\$8,834,971	\$6,463,728	\$11,515,601
Faculty Headcount	7	9	11	10	12
Average	\$1,564,165	\$1,338,083	\$803,179	\$646,373	\$959,633
Personal Financial Planning					
Expenditures	\$50,050	\$3,151	\$43,034	\$55,506	\$204,132
Faculty Headcount	4	3	4	4	3
Average	\$12,513	\$1,050	\$10,758	\$13,877	\$68,044
School of Social Work					
Expenditures	\$659,741	\$805,967	\$1,430,374	\$880,328	\$1,668,525
Faculty Headcount	13	11	14	12	11
Average	\$52,611	\$74,974	\$102,170	\$73,361	\$151,684
Textile & Apparel Management					
Expenditures	\$18,496	\$17,277	\$37,309	\$18,580	\$18,747
Faculty Headcount	6	5	6	4	4
Average	\$3,083	\$3,455	\$6,218	\$4,645	\$4,687
Extension#					
Expenditures	#	#	#	#	#
Faculty Headcount	#	#	#	#	#
Average	#	#	#	#	#
TOTAL					
Expenditures	\$15,325,057	\$14,774,500	\$13,533,669	\$10,867,386	\$17,694,040
Faculty Headcount	46	44	49	51	50
Average	\$335,414	\$334,152	\$276,197	\$213,086	\$353,881

* Expenditures are determined using the shared credit method, which calculates awards or expenditures for a given unit or division according to the agreed-upon percentages of "credit" among participating investigators for securing the award.

** Tenured or tenure track faculty includes assistant, associate, and full professors whose responsibilities include research and/or Extension.

Source: MU Office of Sponsored Programs Administration and MU Institutional Research and Quality Improvement.

College of Human Environmental Sciences
 Total Grant Expenditures* by Number of Ranked Faculty** by Unit,
 Fiscal Years 2012-2016

UNIT	2012	2013	2014	2015	2016
Architectural Studies					
Expenditures	\$202,499	\$141,822	\$1,183,327	\$1,780,324	\$1,904,212
Faculty Headcount	6	5	7	5	5
Average	\$33,750	\$25,833	\$169,047	\$356,065	\$380,842
Dean's Office					
Expenditures	\$3,797	\$67,564	\$0	\$9,935	\$23,293
Faculty Headcount	0	0	0	0	0
Average	N/A	N/A	N/A	N/A	N/A
Human Development & Family Science					
Expenditures	\$2,815,651	\$2,077,456	\$2,004,654	\$1,658,985	\$2,359,530
Faculty Headcount	10	11	10	15	12
Average	\$288,785	\$193,252	\$200,465	\$110,599	\$196,628
Nutrition & Exercise Physiology					
Expenditures	\$11,574,822	\$11,661,262	\$8,834,971	\$6,463,728	\$11,515,601
Faculty Headcount	7	10	12	11	13
Average	\$1,564,165	\$1,122,376	\$736,248	\$587,612	\$885,815
Personal Financial Planning					
Expenditures	\$50,050	\$3,151	\$43,034	\$55,506	\$204,132
Faculty Headcount	4	6	4	5	3
Average	\$12,513	\$525	\$10,758	\$11,101	\$68,044
School of Social Work					
Expenditures	\$659,741	\$805,967	\$1,430,374	\$880,328	\$1,668,525
Faculty Headcount	13	12	15	13	12
Average	\$52,611	\$68,593	\$95,358	\$67,718	\$139,044
Textile & Apparel Management					
Expenditures	\$18,496	\$17,277	\$37,309	\$18,580	\$18,747
Faculty Headcount	6	5	6	4	4
Average	\$3,083	\$3,455	\$6,218	\$4,645	\$4,687
Extension#					
Expenditures	#	#	#	#	#
Faculty Headcount	#	#	#	#	#
Average	#	#	#	#	#
TOTAL					
Expenditures	\$15,325,057	\$14,774,500	\$13,533,669	\$10,867,386	\$17,694,040
Faculty Headcount	46	49	54	53	49
Average	\$335,413.81	\$299,201	\$250,623	\$205,045	\$361,103

* Expenditures are determined using the shared credit method, which calculates awards or expenditures for a given unit or division according to the agreed-upon percentages of "credit" among participating investigators for securing the award.

** Ranked faculty includes all tenure track and non-regular assistant, associate, and full professors whose responsibilities include research and/or Extension.

Source: MU Office of Sponsored Programs Administration and MU Institutional Research and Quality Improvement.

Compiled by:

Derek S. Parker

Office of Research & Graduate Studies

MU College of Human Environmental Sciences

Data Provided by:

MU College of Human Environmental Sciences Dean's Office

MU College of Human Environmental Sciences Fiscal Office

MU Division of Enrollment Management

MU Office Institutional Research and Quality Improvement

MU Office of Sponsored Programs Administration

MU Student Information Systems