University of Missouri System Undergraduate Financial Aid Summary Report FY2010-FY2014

(Missouri Resident Undergraduate Students)

Report Prepared by Dr. La Shonda Carter-Boone Senior Institutional Research Analyst

Office of Institutional Research and Planning 714 Lewis Hall University of Missouri System

December 2014

IR&P 2014, Report 8

Boonel@umsystem.edu 573-884-3104

University of Missouri System Undergraduate Financial Aid Summary Report FY2010-FY2014

(Missouri Resident Undergraduates)

Executive Summary

The *Undergraduate Financial Aid Summary Report* includes undergraduate financial aid distribution patterns for the University of Missouri System and the four campuses from fiscal year 2009-10 (FY10) through fiscal year 2013-14 (FY14). In the first part of this report nine questions are addressed at the UM System level:

- 1. How many students received aid and what type of aid was received?
- 2. Has grant aid kept pace with increases in tuition and required fees?
- 3. How has the distribution of institutional gift aid changed over the past five years?
- 4. How has the distribution of PLUS loans changed over the past five years?
- 5. What percent of tuition and required fees is met by grant aid?
- 6. How has the number of aid recipients with need changed by income level?
- 7. How do financial aid packages vary by income level?
- 8. For students that have need, what is the average amount of unmet financial need?
- 9. Can families afford to pay the expected family contribution?

The second part of the report provides campus-level financial aid distribution patterns for the past five years, which may differ from system-level findings.

System-wide trends highlighted include:

- Total aid to students with need is awarded from a combination of aid based on merit and aid based on need. Over the past five years, there has been a 3.5% increase in the overall number of full-time, degree-seeking Missouri undergraduates and a 7.6% increase in the number of financial aid recipients that have financial need. (Figure 1.1). During the same time period, tuition and required fees increased 11.8% and the overall cost to attend the University increased 5.8% (Figure 1.2). So part of the reason for an increase in the number of students with need is that with the increase in the cost to attend the University many students that otherwise would not have had a financial need became needy.
- There is an increasing gap between tuition and required fees and the average grant aid awarded to undergraduates over the past five years (Figure 1.2).
- The number of institutional grants awarded based on need increased from 3,750 in FY10 to 5,993 in FY14. During the same time period there has been a substantial increase in the number of merit awards given to students with need (Table 1.1).
- Missouri resident undergraduate students in the lower income categories had the highest grant aid as a percentage of tuition and required fees (Table 1.2).

- The volume of Parent Loans for Undergraduate Students (PLUS loans) decreased from FY10 to FY14 for both students with financial need and for students without need. In FY10, 3,786 parents borrowed an average \$9,760 to meet their child's education expenses. Five years later, 3,080 parents borrowed approximately \$6,346 to cover these expenses. System-wide, the amount of PLUS loans distributed decreased from \$37 million in FY10 to \$19.5 million in FY14 (Table 1.4).
- Students with incomes less than \$40,000 have the highest amount of financial need and receive larger total financial aid awards than higher income students. However, lower income students continue to have the largest amount of unmet financial need (Figure 1.4).
- The unmet financial need of students increased in all income levels over the past five years (Figure 1.5).

Campus-specific variations from System trends:

- Compared to the St. Louis and Kansas City campuses, grant aid distributed to lower income students at the Columbia and Missouri S&T campuses cover a much larger portion of tuition and required fees (Tables 2.2, 3.2, 4.2 and 5.2).
- Low-income students on the Kansas City and St. Louis campuses have a much larger amount of unmet need when compared to students in the same income categories on the other campuses (Figures 3.5 and 5.5).
- Students on the St. Louis campus experienced a decline in the amount of unmet financial need from FY10 to FY14 (Figure 5.5).

The contextual basis of financial aid distribution

Less than 20% of undergraduates attending the University of Missouri pay the entire cost of attendance out-of-pocket. The majority of students receive some type of financial assistance to attend the University in the form of grants, scholarships, work study or loans. In addition, financial assistance comes from a wide variety of sources including the state and federal governments, profit and non-profit organizations, and the University (institutional gift aid). In addition, a significant amount of financial aid that is distributed is based on financial need (i.e. it is documented that the student's family cannot afford the entire cost of attendance). A student must complete a Free Application for Federal Student Aid (FAFSA) in order to determine the extent of financial need and the type and amount of aid based on need that can be awarded.

Many of the tables and figures throughout this report reference terms such as budgeted cost of attendance, financial need, grant aid, and unmet need. Assuming that a student has completed a FAFSA, Figure A.1 is provided to give an overview of how a student's financial aid package is determined.

Figure A.1
Example of How Financial Need is Determined and Aid is Distributed

\$23,284	Budgeted Cost of Attendance	includes tuition & required fees, books, and living expenses
(4,265)	Less: Expected Family Contri	bution
19,019	Financial Need	
<u>(6,180)</u> 12,839		des need and non-need based grant aid from federal, state, utional, and other sources
(195)	Less: College Work Study	
(3,574)	Less: Need-Based Loans	
(1,497)	Less: Non-Need Based Loans	3
\$7,573	Unmet Need	

Foremost, a BUDGETED COST OF ATTENDANCE (COA) is determined for every student that completes a FAFSA. The COA varies by student and is based on factors such as residency status, load status (full or part-time), and living arrangements (on or off-campus). Next the amount that the family is expected to contribute to cover the COA is determined based on several factors, including the family's adjusted gross income. A student's financial need is determined by subtracting the EXPECTED FAMILY CONTRIBUTION from the budgeted COA. If the calculated value of FINANCIAL NEED is positive, the student is eligible to receive need-based assistance such as pell grants, college work study and need based loans. A student's REMAINING NEED is determined after subtracting GRANT AID (aid that does not have to be repaid) from the FINANCIAL NEED. After subtracting the remaining sources of financial aid (i.e. work study, need-based loans, and alternative loans), an UNMET NEED value is determined, which is the remaining amount of money a student needs to meet the COA after all financial assistance has been provided.

Caveats

Although Figure A.1 provides a good example of how financial aid packages are determined for students, a few caveats are worth mentioning:

- 1. The unmet need value is based on all of the financial aid that a student ACCEPTED which does not always equal the amount of aid a student was OFFERED. For example, a student might decline a need-based loan or alternative loan which would have covered the student's remaining cost of attendance. That student would have unmet financial need even though ample aid was offered to meet the budgeted COA.
- 2. A student's financial need might change during the academic year based on changes to the student's budgeted COA. For example, a student might live on-campus the first semester and decide to live off-campus the next semester.
- 3. Many students take part-time jobs to meet the COA. However, the compensation received from part-time jobs (other than college work study) is not documented and does not count towards meeting the COA. In essence, many students work to meet the COA and for these students the true unmet need is unknown.
- 4. Many families borrow the "expected family contribution" and the amount borrowed is not factored into the total financial aid package, i.e. it is not counted as financial aid. Therefore, in many cases, the true financial need of a student is underestimated.

Section I

System-wide Financial Aid Trends of Full-Time, Degree-Seeking Missouri Undergraduates from FY10 to FY14

PLEASE NOTE: The findings below highlight system-wide trends at the University of Missouri. Financial aid trends may differ by campus and are included in the second part of this report.

1. How many students received aid and what type of aid was received?

The total number of full-time, degree-seeking resident undergraduates steadily increased over the past five years from 31,617 to 32,728, an increase of over 3.5%. With this increase in enrollment, there has been a 7.6% increase in the number of students with financial need from 16,863 in FY10 to 18,143 in FY14 (Figure 1.1).

2. Has grant aid kept pace with increases in tuition and required fees?

Over the past five years tuition and required fees increased 11.8% and the budgeted cost of attendance increased 5.8% while average grant aid increased 6.0%. The overall trend is that there is a slightly increasing gap between tuition and required fees and the average grant aid awarded to undergraduates (Figure 1.2).

3. How has the distribution of institutional gift aid changed over the past five years?

There has been a significant increase in the overall number of students with need that received institutional grant aid, and the average institutional grant award increased nearly \$150 over the past five years. In FY10 there were 11,273 institutional grants awarded to students with need. The average award amount was \$2,794. Five years later there were 14,675 institutional grants awarded to students with need and the average amount of the award was \$2,941. The university continues to award the majority of institutional gift aid to students with financial need (Table 1.1).

4. How has the distribution of PLUS loans changed over the past five years?

The volume of Parent Loans for Undergraduate Students (PLUS loans) decreased from FY10 to FY14 for students with financial need and for students without need. In FY10, 3,786 parents borrowed an average \$9,760 to meet their child's education expenses. Five years later, 3,080 parents borrowed approximately \$6,346 to cover these expenses. System-wide, the amount of PLUS loans distributed decreased from \$37 million in FY10 to \$19.5 million in FY14 (Table 1.4).

5. What percent of tuition and required fees is met by grant aid?

Lower income students have the most financial need and on average receive much more grant aid than higher income students. In FY10, grant aid covered nearly 86% of tuition and required fees for students with income less than \$20,000 and 88% for students with income between \$20,000 and \$40,000. By FY14, grant aid covered 77% of tuition and required fees for students with income less than \$20,000 and 78% for students with income between \$20,000 and \$40,000. (Table 1.2).

6. How has the number of aid recipients with need changed by income level?

There has been a change in the number of aid recipients with need by income level. The number of aid recipients with need with income less than \$20,000 increased by 10% from FY10 to FY14. In addition, there has been a dramatic increase in the number of aid recipients with need and incomes over \$100,000, an increase of 63%. Overall, the University continues to experience an increase in the number of higher-income students that require financial assistance to meet the cost of attendance (Table 1.5).

7. How do financial aid packages vary by income level?

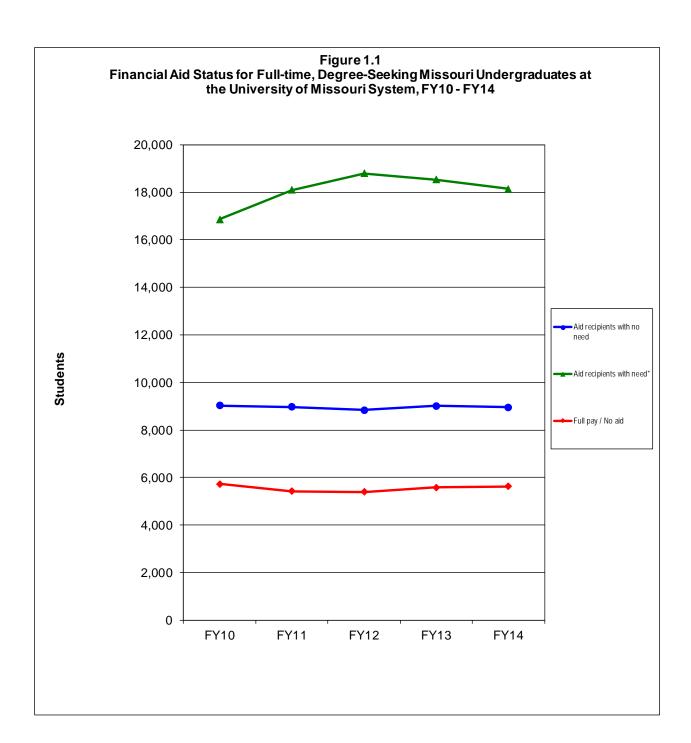
Students with incomes less than \$40,000 have the highest amount of financial need and receive larger total financial aid awards than higher income students. However, by income level, there is a difference in the structure of the financial aid packages and the way that financial need is met. For example, loans cover a larger percent cost of attendance for lower income students than higher income students. Also, even though lower-income students receive the most grant aid, and take out the most loans, they continue to have the largest amount of unmet financial need (Figure 1.4 and Table 1.3).

8. For students that have need, what is the average amount of unmet financial need?

Over the past five years, unmet financial need increased for students with need in all income levels except students with income over \$100k and the five-year trend shows that students with income between \$40k and \$100k experienced the biggest increase. For example, the unmet need of students with income between \$60k and \$80k increased from \$3,786 in FY10 to \$5,626 in FY14, an increase of nearly 49%.

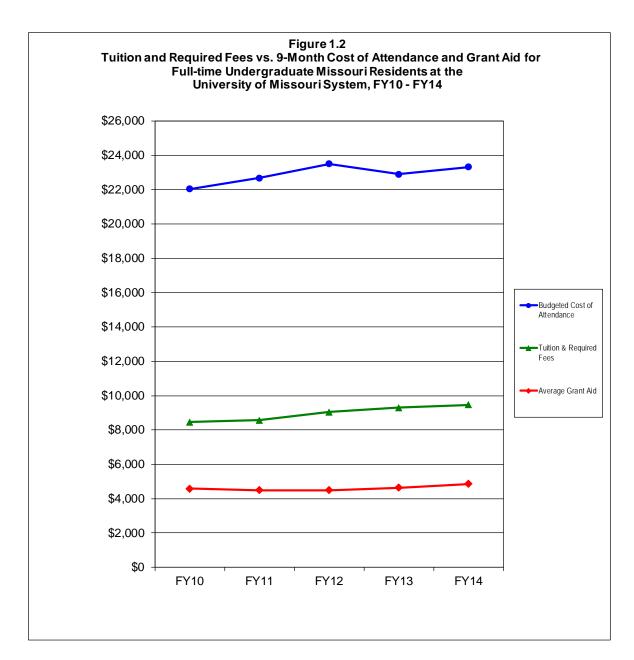
9. Can families afford to pay the expected family contribution?

On average, nearly all families borrow a portion of the amount that it is expected to pay out-of-pocket (i.e. the expected family contribution). However, higher income students borrow a significant amount of the money that the family is expected to pay out-of-pocket. For example, in FY14 families with income > \$100k borrowed nearly 25% of the expected family contribution (Table 1.5).



						5-yr	5-yr
	FY10	FY11	FY12	FY13	FY14	# Change	% Change
Completed FAFSA, did not have a need	5,942	5,720	5,728	5,937	5,750	-192	-3.2%
Grant aid, no FAFSA	<u>3,080</u>	3,253	<u>3,118</u>	3,075	3,204	<u>124</u>	4.0%
Aid recipients with no need	9,022	8,973	8,846	9,012	8,954	-68	-0.8%
Aid recipients with need*	16,863	18,097	18,791	18,543	18,143	1,280	7.6%
Full pay / No aid	5,732	5,416	5,391	5,587	5,631	-101	-1.8%
Total of all full-time, Degree-Seeking MO UG	31,617	32,486	33,028	33,142	32,728	1,111	3.5%

^{*} All aid recipients with need completed a FAFSA and were not expected to pay the entire cost of attendance. Note: Undergraduate Pharmacy and Medical students have been removed from this analysis.



						5-yr	5-yr
	FY10	FY11	FY12	FY13	FY14	# Change	% Change
Budgeted Cost of Attendance	\$22,039	\$22,680	\$23,500	\$22,898	\$23,310	\$1,270	5.8%
Tuition & Required Fees	\$8,464	\$8,566	\$9,035	\$9,305	\$9,466	\$1,002	11.8%
Average Grant Aid	\$4,589	\$4,483	\$4,496	\$4,634	\$4,863	\$273	6.0%

Note: Undergraduate Pharmacy and Medical students have been removed from this analysis. Source: Institutional Characteristics & PeopleSoft

Table 1.1

Average Institutional Grant Awards Distributed to Resident, Full-time, Degree-Seeking
Undergraduates at the University of Missouri System, FY10 - FY14

Students with Need		F'	Y10	FY	11	F'	Y12	F'	Y13	F	Y14
		# of	Average		Average	# of	Average	# of	Average	# of	Average
		Awards	Award	# of Awards	Award	Awards	Award	Awards	Award	Awards	Award
Type of Award	Need*	3,750	\$2,002	3,182	\$2,294	4,187	\$2,485	5,375	\$2,314	5,993	\$2,363
	Merit	6,106	\$3,193	6,693	\$3,094	7,106	\$3,219	7,061	\$3,190	7,012	\$3,348
	Other**	1,417	\$3,172	1,505	\$3,117	1,461	\$3,595	1,328	\$3,774	1,670	\$3,304
	Total	11,273	\$2,794	11,380	\$2,874	12,754	\$3,021	13,764	\$2,904	14,675	\$2,941
Students without Need		F'	Y10	FY	11	F'	Y12	F'	Y13	F	Y14
		# of	Average		Average	# of	Average	# of	Average	# of	Average
		Awards	Award	# of Awards	Award	Awards	Award	Awards	Award	Awards	Award
Type of Award	Merit	5,097	\$3,148	4,971	\$3,190	5,075	\$3,158	5,348	\$3,136	5,160	\$3,316
	Other**	994	\$3,694	1,126	\$3,762	1,016	\$4,012	965	\$4,386	1,127	\$3,986
		6,091	\$3,237	6,097	\$3,296	6,091	\$3,301	6,313	\$3,327	6,287	\$3,436

^{*}Institutional grant aid awarded to students with need includes both need and merit-based aid.

Table 1.2

Total Grant Aid as % of Tuition & Required Fees and % Total Cost of Attendance by Income Level at the University of Missouri System, FY10 & FY14

		FY10			FY14	
		% Tuition &	% Total Cost of		% Tuition &	% Total Cost of
Income Level	Grant Aid	Required Fees	Attendance	Grant Aid	Required Fees	Attendance
<\$20,000	\$7,274	86%	31%	\$7,270	77%	31%
\$20,000 to \$40,000	\$7,434	88%	33%	\$7,430	78%	32%
\$40,000 to \$60,000	\$5,653	67%	26%	\$6,180	65%	27%
\$60,000 to \$80,000	\$3,859	46%	18%	\$4,488	47%	19%
\$80,000 to \$100,000	\$3,055	36%	14%	\$3,350	35%	14%
>\$100,000	\$2,818	33%	13%	\$3,065	32%	13%
			•		•	

Source: Institutional Characteristics & PeopleSoft

^{**}Includes athletic aid and tuition waivers.

Table 1.3

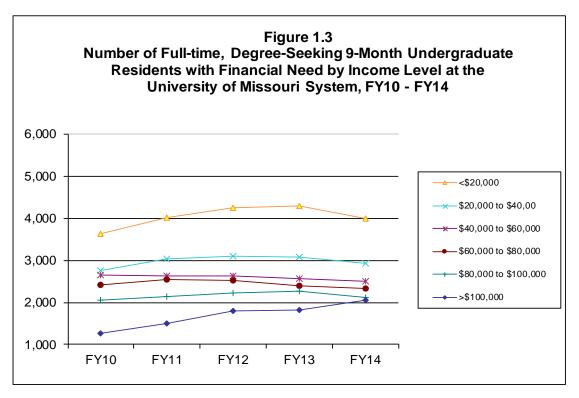
Total Financial Aid as % of Cost of Attendance by Income Level at the University of Missouri System, FY10 & FY14

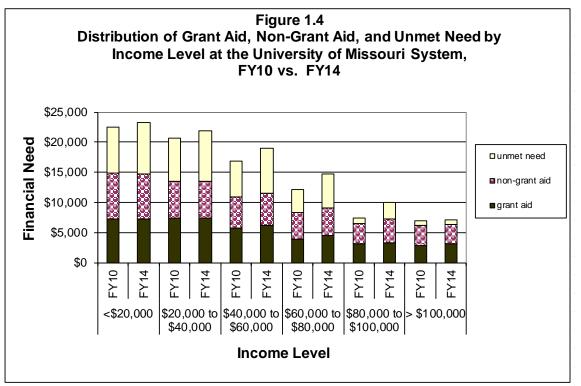
	% COA N		FY10 ource of A	id	1	% COA N	id			
Income Level	Expected Family Contribution 3%	Gift Aid 31%	Work Study 2%	Loans 31%	% Unmet COA 33%	Expected Family Contribution 1%	Gift Aid 31%	Work Study 1%	Loans 30%	% Unmet COA 36%
\$20,000 to \$40,00	8%	33%	2%	25%	32%	7%	32%	1%	25%	36%
\$40,000 to \$60,000 \$60,000 to	23%	26%	1%	22%	28%	18%	27%	1%	22%	33%
\$80,000 to \$80,000 to	45%	18%	1%	19%	17%	36%	19%	0%	20%	24%
\$100,000 >\$100,000 >\$100,000	66% 69%	14% 13%	0% 0%	15% 15%	4% 4%	57% 70%	14% 13%	0% 0%	17% 14%	12% 3%

Table 1.4

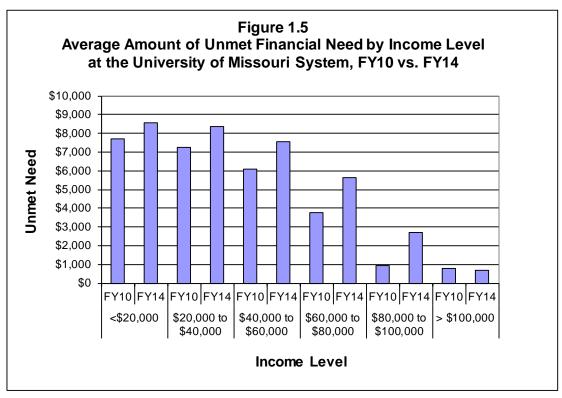
Average PLUS Loan Awarded to PLUS Loan Recipients, Resident, Full-time, DegreeSeeking Undergraduates by Financial Need at the
University of Missouri System, FY10 - FY14

	F	Y10	FY11		FY12			FY13	FY14		
	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	
With Need*	2,296	\$8,922	2,733	\$9,467	2,793	\$9,946	2,361	\$10,247	1,925	\$6,727	
Without Need	1,490	11,052	1,395	11,540	1,416	12,290	1,344	12,359	1,155	5,710	
Total	3,786	\$9,760	4,128	\$10,168	4,209	\$10,735	3,705	\$11,013	3,080	\$6,346	





Source: UIDS, PeopleSoft



Source: UIDS, PeopleSoft

Table 1.5
Financial Aid Indicators for all FAFSA Filers that had a Need and Enrolled for 9 Months Only by Adjusted Gross Income,
FY 2010 - FY2014 (Full-time, Degree-Seeking Resident Undergraduate Students)

FY 201	0 - FY20	14 (Full-t	ime, Deg	gree-See	king Re	sident	Unde	rgradu	ate Stu	udents)		
			<u>Unive</u>	rsity of N	lissouri S	System						
			Inc	come Less	than \$20,	000					# Ch	0/ C h
	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14		% Change FY10-FY14
Total Enrolled for 9 months (N)	3,621	4,002	4,238	4,281	3,989	_					368	10%
Cost of Attendance	\$23,126	\$23,994	\$24,620	\$23,388	\$23,563	Pei	rcent Co	ost of At	tendand	e	\$437	2%
Less Expected Family Contribution*	φ23, 120 <u>598</u>	\$23,994 <u>506</u>	386	φ23,366 <u>322</u>	\$23,363 350	3%	2%	2%	1%	1%	-248	-41%
Financial Need	22,527	23,488	24,234	23,066	23,213	97%	98%	98%	99%	99%	685	3%
Less Grant Aid	7,274	7,045	6,909	7,112	7,270	31%	29%	28%	30%	31%	-4	0%
Unmet Need	\$15,253	\$16,443	\$17,325	\$15,954	\$15,942	66%	69%	70%	68%	68%	689	5%
% Grant Aid that Met Financial Need	32%	30%	29%	31%	31%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need			****	****				ost of At				
College Work Study Need-based Loans	\$372 \$3,907	\$321 \$3,852	\$331 \$3,882	\$298 \$3,871	\$291 \$3,778	2% 17%	1% 16%	1% 16%	1% 17%	1% 16%	-81 -130	-22% -3%
Non-Need Based Loans	3,273	3,583	3,652	3,510	3,325	14%	15%	15%	15%	14%	52	2%
Remaining Unmet Need	\$7,701	\$8,687	\$9,460	\$8,276	\$8,549	33%	36%	38%	35%	36%	848	11%
*Amount Borrowed to meet EFC	\$379	\$325	\$241	\$184	\$191	2%	1%	1%	1%	1%	-188	-50%
			Income	Between	\$20.000 to	\$40.000)					
	EV40	EV44			-	•		EV40	EV42	FV4.4		% Change
Total Enrolled for 9 months (N)	FY10 2,760	FY11 3,030	FY12 3,092	FY13 3,082	FY14 2,922	FY10	FY11	FY12	FY13	FY14	162	FY10-FY14 6%
	_,	-,	-,	-,	_,	Per	rcent Co	ost of At	tendano	e		
Cost of Attendance	\$22,489	\$23,208	\$23,887	\$23,105	\$23,455						\$966	4%
Less Expected Family Contribution*	<u>1,826</u>	<u>1,817</u>	<u>1,559</u>	<u>1,703</u>	<u>1,573</u>	8%	8%	7%	7%	7%	-253	-14%
Financial Need	20,663	21,391	22,328	21,403	21,882	92%	92%	93%	93%	93%	1,219	6%
Less Grant Aid Unmet Need	7,434 \$13,229	7,154 \$14,237	7,096 \$15,232	7,060 \$14,342	7,430 \$14,453	33% 59%	31% 61%	30% 64%	31% 62%	32% 62%	-4 \$1,224	0% 9%
% Grant Aid that Met Financial Need	36%	33%	32%	33%	34%							
70 Grant 744 that met 1 manoiar Need	0070	0070	0270	0070	0470							
Non-Grant Sources to Meet						_						
Remaining Unmet Financial Need College Work Study	\$347	\$301	\$324	\$264	\$265	2%	rcent Co	ost of At 1%	tendand 1%	: e 1%	-82	-24%
Need-based Loans	\$3,705	\$3,718	\$3,787	\$3,673	\$3,691	16%	16%	16%	16%	16%	-13	0%
Non-Need Based Loans	1,930	2,199	2,408	2,134	2,148	9%	9%	10%	9%	9%	218	11%
Remaining Unmet Need	\$7,248	\$8,019	\$8,712	\$8,272	\$8,348	32%	35%	36%	36%	36%	1,100	15%
*Amount Borrowed to meet EFC	\$943	\$1,011	\$854	\$889	\$839	4%	4%	4%	4%	4%	-104	-11%
			Income	Between	\$40,000 to	\$60,000)					
	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14		% Change FY10-FY14
Total Enrolled for 9 months (N)	2,646	2,635	2,618	2,557	2,511			2			-135	-5%
0	000.054	# 00.050	000 450	# 00 000	# 00 00 4	Per	rcent Co	ost of At	tendand	е	1.000	00/
Cost of Attendance	\$22,054	. ,	\$23,459	\$22,828	\$23,284	220/	220/	200/	200/	100/	1,230	6%
Less Expected Family Contribution* Financial Need	<u>5,135</u> 16,920	<u>5,091</u> 17,565	4,774 18,686	<u>4,481</u> 18,347	<u>4,265</u> 19,019	23% 77%	22% 78%	20% 80%	20% 80%	18% 82%	2,099	-17% 12%
Less Grant Aid	5,653	5,338	5,435	5,659	6,180	26%	24%	23%	25%	27%	527	9%
Unmet Need	\$11,267	\$12,226	\$13,251	\$12,688	\$12,839	51%	54%	56%	56%	55%	1,572	14%
% Grant Aid that Met Financial Need	33%	30%	29%	31%	32%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need						Per	rcent Co	ost of At	tendano	e		
College Work Study	\$299	\$211	\$259	\$171	\$195	1%	1%	1%	1%	1%	-104	-35%
Need-based Loans	\$3,732	\$3,599	\$3,700	\$3,635	\$3,574	17%	16%	16%	16%	15%	-158	-4%
Non-Need Based Loans Remaining Unmet Need	1,159 \$6,076	1,415 \$7,001	1,528 \$7,764	1,451 \$7,431	1,497 \$7,573	5% 28%	6% 31%	7% 33%	6% 33%	6% 33%	337 1,496	29% 25%
•												
*Amount Borrowed to meet EFC	\$2,088	\$2,059	\$1,915	\$1,820	\$1,646	9%	9%	8%	8%	7%	-441	-21%

13

Table 1.5 (Continued)

University of Missouri-System

			Income	Between .	\$60,000 to	\$80,000)					# Change	% Change
	FY10	FY11	FY12	FY13	FY14	FY10	FY11	EV12	FY13	FY14			% Change FY10-FY14
Total Enrolled for 9 months (N)	2,408	2,534	2,521	2,399	2,338	F110	F111	FIIZ	F113	F114		-70	-3%
Total Elitoried for 3 months (14)	2,400	2,004	2,021	2,555	2,000	Pei	rcent Co	st of At	tendano	•		-70	-570
Cost of Attendance	\$21,781	\$22,348	\$23,161	\$22,756	\$23,243			J. 01 AL	condunc	,		\$1,463	7%
Less Expected Family Contribution*	9,732	9,224	9,276	9,011	8,474	45%	41%	40%	40%	36%		-1,258	-13%
Financial Need	12,048	13,124	13,885	13,745	14,769	55%	59%	60%	60%	64%		2,721	23%
Less Grant Aid	3,859	3,815	3,875	4,238	4,488	18%	17%	17%	19%	19%		629	16%
Unmet Need	\$8,189	\$9,309	\$10,009	\$9,507	\$10,281	38%	42%	43%	42%	44%		2,092	26%
Simot Ness	ψο, ισσ	φο,σσσ	Ψ.0,000	φο,σοι	Ψ.ο,Σο.	0070	,0	.070	,0	1170		2,002	20,0
% Grant Aid that Met Financial Need	32%	29%	28%	31%	30%								İ
													ĺ
Non-Grant Sources to Meet													ĺ
Remaining Unmet Financial Need						Per	rcent Co	st of At	tendand	e			
College Work Study	\$177	\$114	\$160	\$97	\$94	1%	1%	1%	0%	0%		-82	-47%
Need-based Loans	\$3,537	\$3,632	\$3,609	\$3,484	\$3,508	16%	16%	16%	15%	15%		-29	-1%
Non-Need Based Loans	689	875	939	1,002	1,052	3%	4%	4%	4%	5%		364	53%
Remaining Unmet Need	\$3,786	\$4,687	\$5,300	\$4,923	\$5,626	17%	21%	23%	22%	24%		1,840	49%
													1
*Amount Borrowed to meet EFC	\$3,275	\$3,152	\$3,127	\$3,641	\$2,828	15%	14%	14%	16%	12%		-447	-14%
				D . 4 4	000 000 4-	****	_						
			Income	Between \$	80,000 to	\$100,00	O					# Change	% Change
	FY10	FY11	FY12	FY13	FY14	EV10	FY11	FY12	FY13	FY14		FY10-FY14	
Total Enrolled for 9 months (N)	2,049	2,137	2,225	2,263	2,120			1 1 1 1 2				T 71	3%
rotal Elifoned for 5 months (14)	2,040	2,107	2,220	2,200	2,120	Per	rcent Co	st of At	tendano	e.		, ,	0,0
Cost of Attendance	\$21,825	\$22,323	\$23,170	\$22,768	\$23,221							\$1,396	6%
Less Expected Family Contribution*	14,379	14,180	14,229	13,772	13,290	66%	64%	61%	60%	57%		-1,089	-8%
Financial Need	7,446	8,144	8,941	8,996	9,932	34%	36%	39%	40%	43%		2,485	33%
Less Grant Aid	3,055	2,964	3,017	3,036	3,350	14%	13%	13%	13%	14%		295	10%
Unmet Need	\$4,391	\$5,179	\$5,924	\$5,961	\$6,582	20%	23%	26%	26%	28%		2,191	50%
Similar Hada	ψ.,σσ.	φο,	φο,σ2.	φο,σο.	ψ0,002	2070	2070	2070	2070	2070		2,.0.	00,0
% Grant Aid that Met Financial Need	41%	36%	34%	34%	34%								j
													Į.
Non-Grant Sources to Meet													
Remaining Unmet Financial Need						Pe	rcent Co	st of At	tendand	e			
College Work Study	\$89	\$84	\$101	\$56	\$47	0%	0%	0%	0%	0%		-42	-47%
Need-based Loans	\$2,964	\$3,163	\$3,240	\$3,232	\$3,220	14%	14%	14%	14%	14%		256	9%
Non-Need Based Loans	394	493	550	557	614	2%	2%	2%	2%	3%		220	56%
Remaining Unmet Need	\$944	\$1,440	\$2,033	\$2,115	\$2,701	4%	6%	9%	9%	12%		1,757	186%
***************************************	04.770	64 7 00	04.040	0.4.40 5	04.400	000/	040/	000/	000/	400/		045	400/
*Amount Borrowed to meet EFC	\$4,778	\$4,760	\$4,619	\$4,485	\$4,163	22%	21%	20%	20%	18%		-615	-13%
				Income >	\$100,000								
				income >	φ100,000							# Change	% Change
	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	0	FY10-FY14	FY10-FY14
Total Enrolled for 9 months (N)	1,267	1,506	1,795	1,810	2,062							795	63%
`,		•				Per	rcent Co	st of At	tendand	e			ĺ
Cost of Attendance	\$22,190	\$22,547	\$23,406	\$23,175	\$23,548							\$1,358	6%
Less Expected Family Contribution*	15.231	16.101	16.777	16.340	16.518	69%	71%	72%	71%	70%		1,287	8%
Financial Need	6,959	6,446	6,629	6,834	7,030	31%	29%	28%	29%	30%		71	1%
Less Grant Aid	2,818	2,625	2,734	2,795	3,065	13%	12%	12%	12%	13%		247	9%
Unmet Need	\$4,141	\$3,820	\$3,895	\$4,040	\$3,965	19%	17%	17%	17%	17%		-176	-4%
	* /	*-/-	*-,	* ,	*-,								
% Grant Aid that Met Financial Need	40%	41%	41%	41%	44%								j
													ĺ
Non-Grant Sources to Meet													
Remaining Unmet Financial Need								ost of At					ļ
College Work Study	\$59	\$25	\$34	\$17	\$34	0%	0%	0%	0%	0%		-24	-41%
Need-based Loans	\$2,546	\$2,628	\$2,596	\$2,580	\$2,568	11%	12%	11%	11%	11%		23	1%
Non-Need Based Loans	739	576	558	634	696	3%	3%	2%	3%	3%		-43	-6%
Remaining Unmet Need	\$798	\$591	\$707	\$809	\$666	4%	3%	3%	3%	3%		-132	-16%

Source: PeopleSoft IR&P/LCB 11/14

*Amount Borrowed to meet EFC

\$5,626

\$5,219

\$4,853

\$5,431

24%

24%

25%

933

19%

Section II

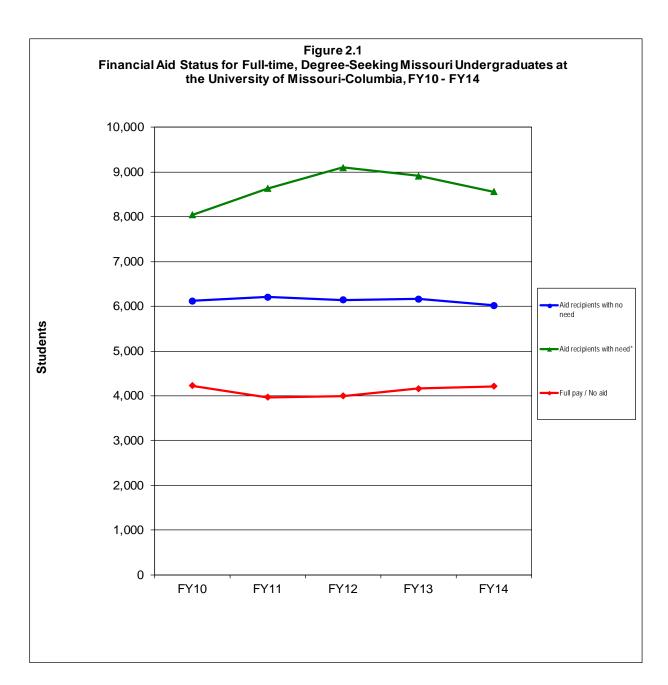
Campus-Level Financial Aid Trends of Full-Time, Degree-Seeking Missouri Undergraduates from FY10 to FY14

UM-Columbia (Table and Figure 2 series)

UM-Kansas City (Table and Figure 3 series)

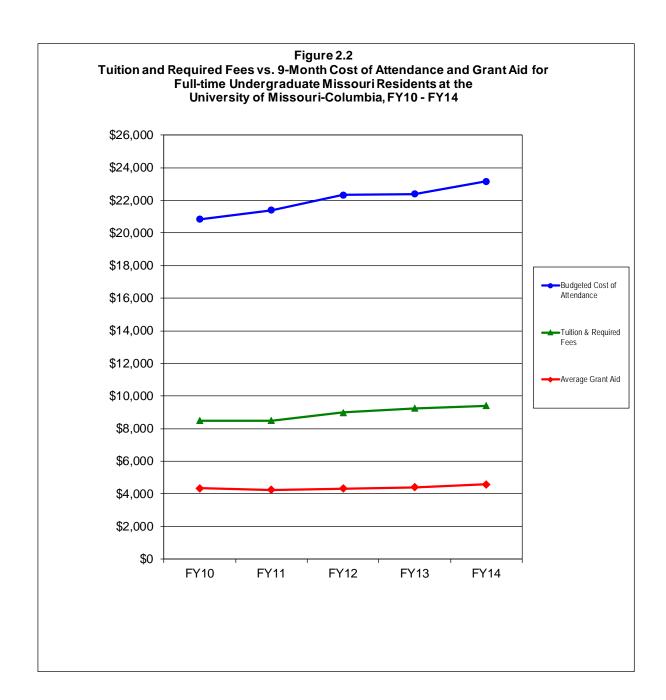
Missouri S&T (Table and Figure 4 series)

UM-St. Louis (Table and Figure 5 series)



						5-yr	5-yr
	FY10	FY11	FY12	FY13	FY14	# Change	% Change
Completed FAFSA, did not have a need	4,222	4,140	4,146	4,157	3,956	-266	-6.3%
Grant aid, no FAFSA	1,898	2,070	1,995	2,007	2,061	<u>163</u>	8.6%
Aid recipients with no need	6,120	6,210	6,141	6,164	6,017	-103	-1.7%
Aid recipients with need*	8,044	8,636	9,100	8,911	8,559	515	6.4%
Full pay / No aid	4,229	3,966	3,996	4,162	4,216	-13	-0.3%
Total of all full- time, Degree-Seeking Non-Res UG	18,393	18,812	19,237	19,237	18,792	399	2.2%

 $^{^{\}star}\,\text{All aid recipients with need completed a FAFSA}\,\text{and were not expected to pay the entire cost of attendance}.$



						5-yr	5-yr
	FY10	FY11	FY12	FY13	FY14	# Change	% Change
Budgeted Cost of Attendance	\$20,849	\$21,398	\$22,340	\$22,385	\$23,156	\$2,307	11.1%
Tuition & Required Fees	\$8,501	\$8,501	\$8,989	\$9,257	\$9,415	\$914	10.8%
Average Grant Aid	\$4,355	\$4,249	\$4,335	\$4,407	\$4,593	\$238	5.5%

Source: Institutional Characteristics & PeopleSoft IR&P/LCB 11/14

Table 2.1

Average Institutional Grant Awards Distributed to Resident, Full-time, Degree-Seeking
Undergraduates at the University of Missouri-Columbia, FY10 - FY14

Students with Need		F	Y10	FY	11	F	Y12	F'	Y13	F	Y14
		# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Award	Need*	3,136	\$2,034	2,558	\$2,427	3,189	\$2,762	3,380	\$2,749	3,546	\$2,862
	Merit	2,688	\$2,949	2,922	\$2,886	3,104	\$2,877	3,104	\$2,802	2,919	\$2,929
	Other**	799	\$3,607	792	\$3,697	813	\$4,031	741	\$4,230	961	\$3,295
	Total	6,623	\$2,595	6,272	\$2,801	7,106	\$2,957	7,225	\$2,924	7,426	\$2,945
Students without Need		F	Y10	FY	11	F	Y12	F'	Y13	F	Y14
		# of	Average		Average	# of	Average	# of	Average	# of	Average
		Awards	Award	# of Awards	Award	Awards	Award	Awards	Award	Awards	Award
Type of Award	Merit	3,286	\$2,847	3,173	\$2,868	3,307	\$2,794	3,431	\$2,727	3,171	\$2,824
	Other**	625	\$3,900	787	\$3,937	705	\$4,110	668	\$4,691	837	\$3,888
	Total	3,911	\$3,015	3,960	\$3,081	4,012	\$3,025	4,099	\$3,047	4,008	\$3,046

^{*}Institutional grant aid awarded to students with need includes both need and merit-based aid.

Table 2.2

Total Grant Aid as % of Tuition & Required Fees and % Total Cost of Attendance by Income Level at the University of Missouri-Columbia, FY10 & FY14

		FY10			FY14			
		% Tuition &	% Total Cost of		% Tuition &	% Total Cost		
Income Level	Grant Aid	Required Fees	Attendance	Grant Aid	Required Fees	Attendance		
<\$20,000	\$8,253	97%	40%	\$8,471	90%	37%		
\$20,000 to \$40,000	\$8,271	97%	40%	\$8,270	88%	36%		
\$40,000 to \$60,000	\$6,004	71%	29%	\$6,634	70%	29%		
\$60,000 to \$80,000	\$4,090	48%	20%	\$4,655	49%	20%		
\$80,000 to \$100,000	\$3,057	36%	15%	\$3,354	36%	14%		
>\$100,000	\$2,444	29%	12%	\$2,558	27%	11%		

Source: Institutional Characteristics & PeopleSoft

^{**}Includes athletic aid and tuition waivers.

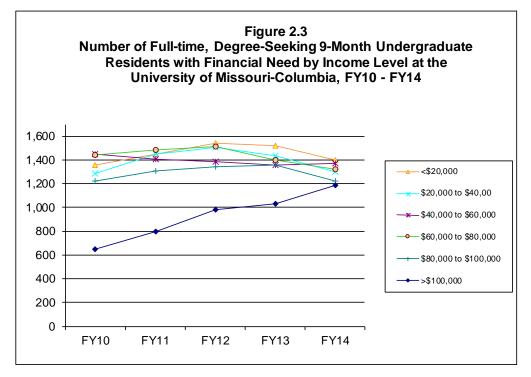
Table 2.3
Total Financial Aid as % of Cost of Attendance by Income Level at the University of Missouri-Columbia, FY10 & FY14

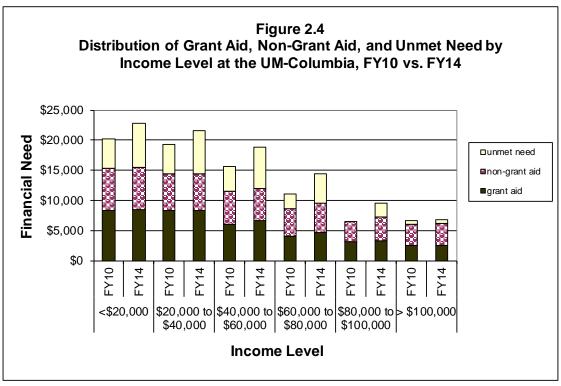
		F	Y10				F	Y14		
	% COA Me	et by So	ource of	Aid	_	% COA Me	et by So	ource of	Aid	_
	Expected				%	Expected				%
	Family	Gift	Work		Unmet	Family	Gift	Work		Unmet
Income Level	Contribution	Aid	Study	Loans	COA	Contribution	Aid	Study	Loans	COA
<\$20,000	3%	40%	1%	32%	24%	1%	37%	1%	30%	31%
\$20,000 to \$40,00	7%	40%	2%	28%	24%	6%	36%	1%	26%	31%
\$40,000 to \$60,000	25%	29%	2%	25%	20%	19%	29%	1%	22%	29%
\$60,000 to \$80,000	47%	20%	1%	21%	12%	38%	20%	0%	20%	22%
\$80,000 to \$100,000	69%	15%	0%	16%	0%	59%	14%	0%	17%	10%
>\$100,000	68%	12%	0%	17%	3%	71%	11%	0%	15%	3%

Table 2.4

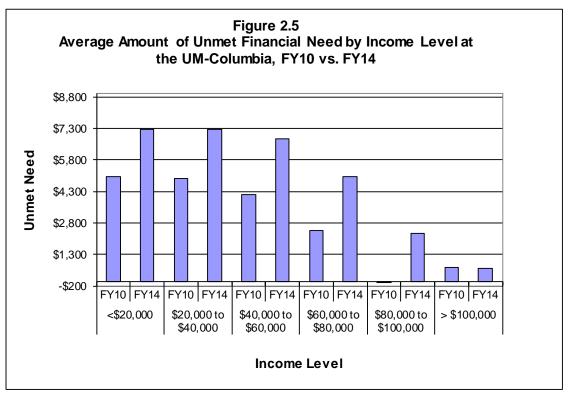
Average PLUS Loan Awarded to PLUS Loan Recipients, Resident, Full-time, Degree-Seeking Undergraduates by Financial Need at the
University of Missouri-Columbia, FY10 - FY14

	F	FY10		FY11		FY12		FY13		FY14
	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean
With Need	1,536	\$8,728	1,673	\$9,357	1,682	\$10,004	1,401	\$10,363	961	\$3,295
Without Need	1,178	11,362	1,088	12,000	1,093	12,663	1,010	12,769	837	3,888
Total	2,714	\$9,871	2,761	\$10,399	2,775	\$11,051	2,411	\$11,371	1,798	\$3,571





Source: UIDS, PeopleSoft



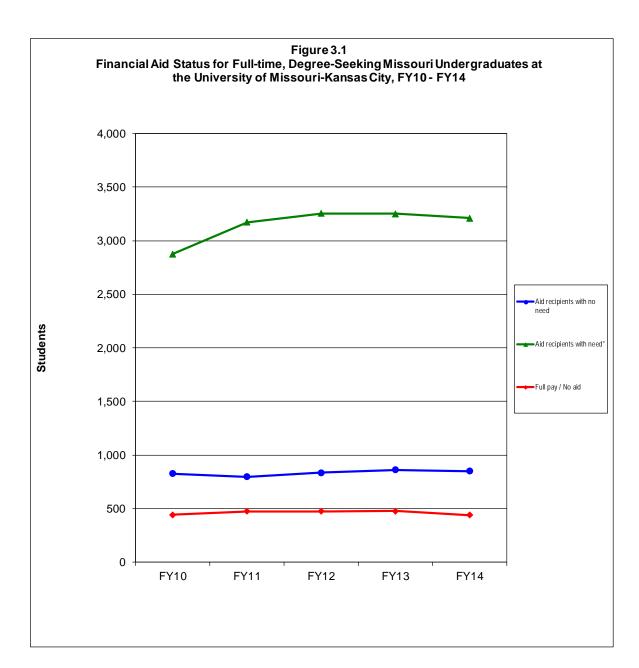
Source: UIDS, PeopleSoft

Table 2.5
Financial Aid Indicators for all FAFSA Filers that had a Need and Enrolled for 9 Months Only by Adjusted Gross Income,
FY 2010 - FY2014 (Full-time, Degree-Seeking Resident Undergraduate Students)

F † 2010 -					ouri-Colu		<u>g.</u>			<u> </u>		
			Incor	ne Less th	an \$20,000)						
Total Enrolled for 9 months (N)	FY10 1,353	FY11 1,448	FY12 1,541	FY13 1,521	FY14 1,400	FY10	FY11	FY12	FY13	FY14	-	% Change FY10-FY14 3%
,	,	, -	,-	,-	,	Pe	ercent C	ost of A	ttendar	nce		
Cost of Attendance	\$20,867	\$21,529	\$22,336	\$22,379	\$23,101						\$2,234	11%
Less Expected Family Contribution*	<u>593</u>	<u>414</u>	<u>304</u>	<u>319</u>	<u>296</u>	3%	2%	1%	1%	1%	-297	-50%
Financial Need	20,274	21,115	22,032	22,060	22,805	97%	98%	99%	99%	99%	2,531	12%
Less Grant Aid Unmet Need	8,253 \$12,021	8,275 \$12,840	8,060 \$13,972	8,273 \$13,787	8,471 \$14,335	40% 58%	38% 60%	36% 63%	37% 62%	37% 62%	218 2,313	3% 19%
	. ,					3070	0078	0370	02/0	02 /0	2,313	1970
% Grant Aid that Met Financial Need	41%	39%	37%	38%	37%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need				.				ost of A				
College Work Study	\$259	\$187	\$180	\$147	\$181	1%	1%	1%	1%	1%	-78	-30%
Need-based Loans	4,016	3,928	4,001	4,021	3,959	19%	18%	18%	18%	17%	-57	-1%
Non-Need Based Loans	2,760 \$4,987	3,041 \$5,685	3,216 \$6,575	2,957 \$6,663	2,925 \$7,269	13% 24%	14% 26%	14% 29%	13% 30%	13% 31%	165 2,282	6% 46%
Remaining Unmet Need	\$4,907	φο,σοο	\$6,575	φ0,003	\$1,209	24%	20%	29%	30%	31%	2,202	40%
*Amount Borrowed to meet EFC	\$270	\$218	\$141	\$129	\$90	1%	1%	1%	1%	0%	-180	-67%
			Income Be	etween \$20	0,000 to \$4	0,000						
											•	% Change
	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	1	FY10-FY14
Total Enrolled for 9 months (N)	1,285	1,446	1,503	1,434	1,301						16	1%
Cost of Attendance	¢20 044	¢04 457	¢ 00 204	¢22.270	PO2 112	PE	ercent C	ost of A	ttendar	ice	\$2,272	110/
Cost of Attendance Less Expected Family Contribution*	\$20,841 <u>1,555</u>	\$21,457 <u>1,529</u>	\$22,381 <u>1,356</u>	\$22,378 <u>1,631</u>	\$23,113 1,471	7%	7%	6%	7%	6%	-84	11% -5%
Financial Need	19,286	19,928	21.025	20,747	21,643	93%	93%	94%	93%	94%	2,357	12%
Less Grant Aid	8,271	7,972	8,007	7,958	8,270	40%	37%	36%	36%	36%	-1	0%
Unmet Need	\$11,014	\$11,956	\$13,018	\$12,789	\$13,372	53%	56%	58%	57%	58%	2,358	21%
O' Count Aid that Mat Financial Need	420/	400/	200/	200/	200/							
% Grant Aid that Met Financial Need	43%	40%	38%	38%	38%							
Non-Grant Sources to Meet						D.						
Remaining Unmet Financial Need College Work Study	\$330	\$227	\$265	\$205	\$223	2%	rcent C 1%	ost of A	mendar 1%	1%	-108	-33%
Need-based Loans	3,889	3,834	3,927	3,805	3,865	19%	18%	18%	17%	17%	-106	-33 % -1%
Non-Need Based Loans	1,887	2,153	2,298	1,926	2,033	9%	10%	10%	9%	9%	146	8%
Remaining Unmet Need	\$4,908	\$5,741	\$6,529	\$6,853	\$7,252	24%	27%	29%	31%	31%	2,344	48%
-	# 000	0744	# 000	# 005	# 000	00/	00/	00/	00/	00/	05	407
*Amount Borrowed to meet EFC	\$693	\$714	\$660	\$685	\$668	3%	3%	3%	3%	3%	-25	-4%
			Income Be	etween \$40	0,000 to \$6	0,000					# Change	% Change
	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	•	FY10-FY14
Total Enrolled for 9 months (N)	1,452	1,404	1,385	1,353	1,368						-84	-6%
						Pe	ercent C	ost of A	ttendar	ice		1
Cost of Attendance			\$22,372								\$2,221	11%
Less Expected Family Contribution*	<u>5,291</u>	<u>5,097</u>	<u>4,800</u>	<u>4,570</u>	4,352	25%	24%	21%	20%	19%	-939	-18%
Financial Need	15,591	16,287	17,572	17,781	18,751	75%	76%	79%	80%	81%	3,160	20%
Less Grant Aid Unmet Need	6,004 \$9,587	5,626 \$10,662	5,996 \$11,575	6,057 \$11,724	6,634 \$12,117	29% 46%	26% 50%	27% 52%	27% 52%	29% 52%	631 2,530	11% 26%
	φο,σσι	Ψ10,002	ψ11,070	Ψ11,721	Ψ12,117	1070	0070	0270	0270	0270	2,000	2070
% Grant Aid that Met Financial Need	39%	35%	34%	34%	35%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need								ost of A				
College Work Study	\$324	\$214	\$250	\$174	\$207	2%	1%	1%	1%	1%	-116	-36%
Need-based Loans	3,909	3,741	3,841	3,758	3,690	19%	17%	17%	17%	16%	-219	-6%
Non-Need Based Loans	1,209	1,447	1,362	1,207	1,417	6%	7%	6%	5%	6%	208	17%
-	¢4 440	¢E つE へ	PE 100	\$6 FOC	ድር የሰን	200/	2F0/	270/	200/	200/	0.657	
Remaining Unmet Need	\$4,146	\$5,259	\$6,122	\$6,586	\$6,803	20%	25%	27%	29%	29%	2,657	64%

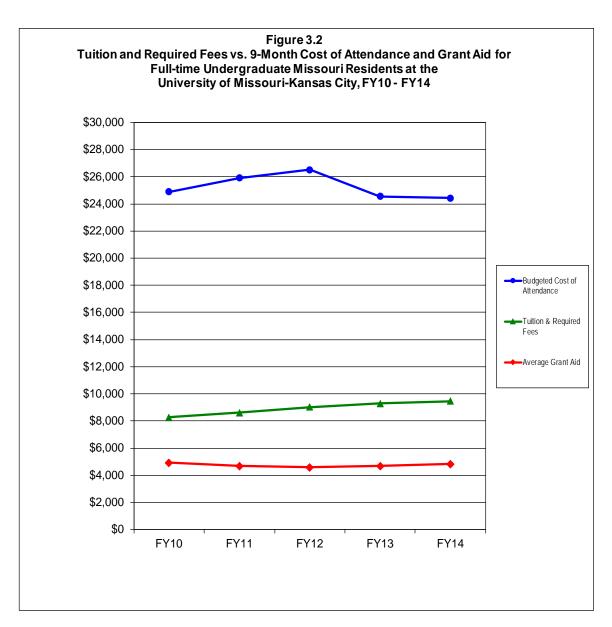
22

Table 2.5 (Continued) University of Missouri-Columbia Income Between \$60,000 to \$80,000 # Change % Change FY10 FY11 FY12 FY13 FY14 FY10 FY11 FY12 FY13 FY14 FY10-FY14 FY10-FY14 Total Enrolled for 9 months (N) 1,443 1,481 1,515 1,400 1,323 -120 -8% Percent Cost of Attendance 11% Cost of Attendance \$20,891 \$21 409 \$22,338 \$22 408 \$23 197 \$2,306 Less Expected Family Contribution* 9,851 9,407 9,394 9,272 8,715 47% 44% 42% 41% 38% -1,136 -12% Financial Need 11,039 12,002 12,944 13,135 14,482 53% 56% 58% 59% 62% 3,442 31% Less Grant Aid 4,090 3,952 4,187 4,509 4,655 20% 18% 19% 20% 20% 565 14% Unmet Need \$6,950 \$8,050 \$8,757 \$8,626 \$9,827 33% 38% 39% 38% 42% 2,877 41% % Grant Aid that Met Financial Need 37% 33% 32% 34% 32% Non-Grant Sources to Meet Remaining Unmet Financial Need **Percent Cost of Attendance** College Work Study \$191 \$137 \$133 \$102 \$98 1% 1% 1% 0% 0% -92 -48% Need-based Loans 3,583 3,711 3,676 3,525 3,608 17% 17% 16% 16% 16% 25 1% Non-Need Based Loans 895 4% 364 49% 749 836 940 1 113 4% 4% 4% 5% Remaining Unmet Need \$2,427 \$3,366 \$4,009 \$4,103 \$5,007 12% 16% 18% 18% 22% 2,580 106% \$3,255 *Amount Borrowed to meet EFC \$3,408 \$3.343 \$3,125 \$2,817 16% 16% 15% 14% 12% -591 -17% Income Between \$80,000 to \$100,000 # Change % Change FY10 FY11 FY12 FY13 FY14 FY10 FY11 FY12 FY13 FY10-FY14 FY10-FY14 Total Enrolled for 9 months (N) 1224 1308 1344 1358 1225 0% Percent Cost of Attendance 11% Cost of Attendance \$20,922 \$21,466 \$22,367 \$22,468 \$23,227 \$2,304 Less Expected Family Contribution* 14,386 14,326 14,465 14,077 13,668 69% 67% 65% 63% 59% -717 -5% Financial Need 6,537 7,140 8,391 9,558 31% 33% 35% 37% 41% 46% 7.902 3.022 Less Grant Aid 3,057 2,914 2,946 2,926 3,354 15% 14% 13% 13% 14% 10% 296 Unmet Need 24% 78% \$3,479 \$4,226 \$4 955 \$5,464 \$6,204 17% 20% 22% 27% 2.725 % Grant Aid that Met Financial Need 35% 47% 41% 37% 35% **Non-Grant Sources to Meet** Remaining Unmet Financial Need Percent Cost of Attendance College Work Study \$78 \$75 \$92 \$35 \$41 0% 0% 0% 0% 0% -37 -48% Need-based Loans 2,963 3,191 3,316 3,330 3,252 14% 15% 15% 15% 289 10% 14% Non-Need Based Loans 456 627 625 2% 2% 2% 3% 3% 169 37% 502 542 \$1,004 Remaining Unmet Need -\$17 \$1,472 \$2,288 4% 2,304 -13760% \$458 0% 2% 7% 10% *Amount Borrowed to meet EFC \$5,287 \$5,217 \$4,951 \$4,807 \$4,428 24% 22% 21% 19% -860 -16% Income > \$100.000 # Change % Change FY10 FY11 FY12 FY13 FY14 FY10 FY11 FY12 FY13 FY14 0 FY10-FY14 FY10-FY14 Total Enrolled for 9 months (N) 649 799 982 1,032 537 83% 1,186 Percent Cost of Attendance Cost of Attendance \$21,097 \$21,580 \$22,525 \$22,612 \$23,340 \$2,242 11% Less Expected Family Contribution* 14.409 16.053 16.114 16.524 68% 71% 15% 15.484 72% 71% 71% 2.115 Financial Need 6.689 6.096 6.472 6 498 6,816 32% 28% 29% 29% 29% 127 2% Less Grant Aid 2,444 2,267 2,384 2,388 2,558 12% 11% 11% 11% 11% 115 5% Unmet Need \$4,245 \$4,088 \$4,110 \$4,258 20% 18% 18% 18% 0% \$3.829 18% 12 % Grant Aid that Met Financial Need 37% 37% 37% 37% 38% **Non-Grant Sources to Meet** Remaining Unmet Financial Need **Percent Cost of Attendance** College Work Study \$24 \$29 \$26 \$12 \$14 0% 0% 0% 0% 0% -10 -42% Need-based Loans 2,615 2,630 2,671 2,675 2,751 12% 12% 12% 12% 12% 136 5% Non-Need Based Loans 941 780 747 710 850 4% 4% 3% 3% 4% -91 -10% Remaining Unmet Need \$664 \$390 \$644 \$642 3% 2% 3% -22 \$712 3% 3% *Amount Borrowed to meet EFC \$5,105 \$5,906 \$6,127 \$5,456 \$6,246 24% 27% 27% 24% 27% 1,141 22%



						5-yr	5-yr
	FY10	FY11	FY12	FY13	FY14	# Change	% Change
Completed FAFSA, did not have a need	511	484	529	553	556	45	8.8%
Grant aid, no FAFSA	<u>314</u>	314	<u>307</u>	<u>308</u>	<u>293</u>	<u>-21</u>	-6.7%
Aid recipients with no need	825	798	836	861	849	24	2.9%
Aid recipients with need*	2,875	3,173	3,255	3,252	3,211	336	11.7%
Full pay / No aid	443	476	476	477	440	-3	-0.7%
Total of all full- time, Degree-Seeking MO UG	4,143	4,447	4,567	4,590	4,500	357	8.6%

^{*} All aid recipients with need completed a FAFSA and were not expected to pay the entire cost of attendance. Note: Undergraduate Pharmacy and Medical students have been removed from this analysis.



						5-yr	5-yr
	FY10	FY11	FY12	FY13	FY14	# Change	% Change
Budgeted Cost of Attendance	\$24,892	\$25,904	\$26,516	\$24,562	\$24,441	-\$451	-1.8%
Tuition & Required Fees	\$8,273	\$8,602	\$9,029	\$9,299	\$9,456	\$1,183	14.3%
Average Grant Aid	\$4,915	\$4,694	\$4,578	\$4,673	\$4,833	-\$82	-1.7%

Note: Undergraduate Pharmacy and Medical students have been removed from this analysis. Source: Institutional Characteristics & PeopleSoft

Table 3.1

Average Institutional Grant Awards Distributed to Resident, Full-time, Degree-Seeking
Undergraduates at the University of Missouri-Kansas City, FY10- FY14

Students with Need	d	F	Y10	FY	11	F'	Y12	F`	/13	F	Y14
		# of	Average		Average	# of	Average	# of	Average	# of	Average
		Awards	Award	# of Awards	Award	Awards	Award	Awards	Award	Awards	Award
Type of Awa	ard Need*	118	\$2,008	122	\$1,796	154	\$1,452	360	\$2,227	321	\$2,450
	Merit	1,163	\$3,722	1,262	\$3,155	1,392	\$3,234	1,300	\$2,858	1,375	\$2,864
	Other**	103	\$3,087	98	\$3,713	84	\$4,850	95	\$5,020	105	\$5,118
	Total	1,384	\$3,529	1,482	\$3,080	1,630	\$3,149	1,755	\$2,845	1,801	\$2,922
Students without Ne	ed	F	Y10	FY	11	F'	Y12	F	/13	F	Y14
		# of	Average		Average	# of	Average	# of	Average	# of	Average
		Awards	Award	# of Awards	Award	Awards	Award	Awards	Award	Awards	Award
Type of Aw	ard Merit	531	\$3,294	562	\$3,226	581	\$3,228	605	\$3,362	609	\$3,324
Type of Awa	ard Merit Other**	531 49	\$3,294 \$5,632	562 41	\$3,226 \$5,524	581 51	\$3,228 \$4,207	605 48	\$3,362 \$5,604	609 53	\$3,324 \$6,710

^{*}Institutional grant aid awarded to students with need includes both need and merit-based aid.

Table 3.2

Total Grant Aid as % of Tuition & Required Fees and % Total Cost of Attendance by Income Level at the University of Missouri-Kansas City, FY10 & FY14

		FY10			FY14	
			% Total Cost			% Total Cost
		% Tuition &	of		% Tuition &	of
Income Level	Grant Aid	Required Fees	Attendance	Grant Aid	Required Fees	Attendance
<\$20,000	\$7,054	85%	28%	\$6,385	68%	26%
\$20,000 to \$40,000	\$6,493	78%	26%	\$6,165	65%	25%
\$40,000 to \$60,000	\$4,626	56%	19%	\$5,235	55%	21%
\$60,000 to \$80,000	\$3,216	39%	13%	\$3,513	37%	14%
\$80,000 to \$100,000	\$3,044	37%	12%	\$2,589	27%	11%
>\$100,000	\$3,310	40%	13%	\$2,733	29%	11%

Source: Institutional Characteristics & PeopleSoft

^{**}Includes athletic aid and tuition waivers.

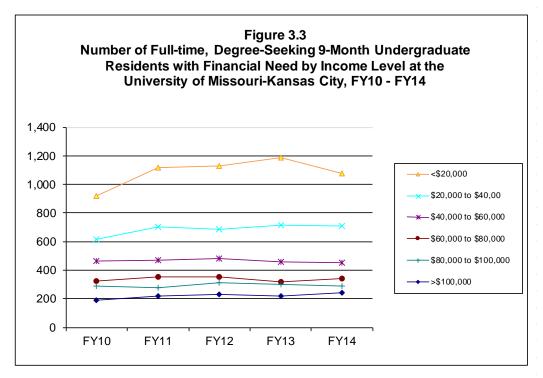
Table 3.3

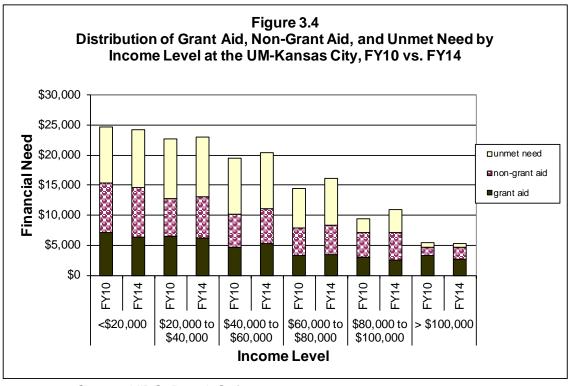
Total Financial Aid as % of Cost of Attendance by Income Level at the University of MissouriKansas City, FY10 & FY14

		F	Y10				F	Y14			
	% COA Me	et by So	ource of	Aid		% COA Me	et by So	ource of	Aid		
	Expected				%	Expected				%	
	Family	Gift	Work		Unmet	Family	Gift	Work		Unmet	
Income Level	Contribution	Aid	Study	Loans	COA	Contribution	Aid	Study	Loans	COA	
<\$20,000	3%	28%	3%	30%	37%	2%	26%	3%	30%	39%	
\$20,000 to \$40,00	9%	26%	3%	23%	39%	7%	25%	2%	26%	40%	
\$40,000 to \$60,000	21%	19%	3%	20%	37%	17%	21%	1%	22%	38%	
\$60,000 to \$80,000	41%	13%	2%	18%	27%	33%	14%	1%	19%	32%	
\$80,000 to \$100,000	62%	12%	1%	15%	9%	55%	11%	1%	18%	16%	
>\$100,000	70%	13%	1%	13%	3%	73%	11%	1%	13%	2%	

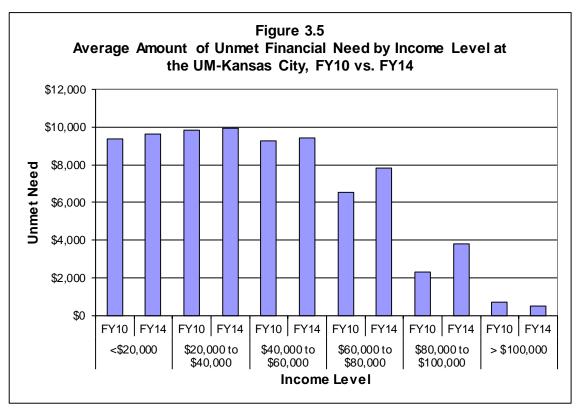
Table 3.4
Average PLUS Loan Awarded to PLUS Loan Recipients, Resident, Full-time, Degree-Seeking Undergraduates by Financial Need at the
University of Missouri-Kansas City, FY10 - FY14

		FY10		FY11		FY12		FY13	FY14		
	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	
With Need	378	\$9,801	410	\$10,953	401	\$10,976	371	\$10,464	323	\$10,602	
Without Need	145	10,850	121	10,321	132	12,118	134	12,396	134	10,908	
	523	\$10,092	531	\$10,809	533	\$11,259	505	\$10,976	457	\$10,691	





Source: UIDS, PeopleSoft



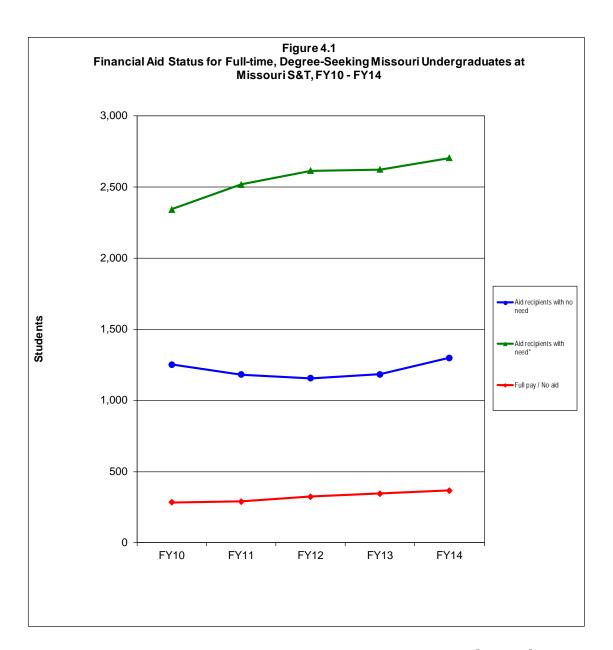
Source: UIDS, PeopleSoft

Table 3.5
Financial Aid Indicators for all FAFSA Filers that had a Need and Enrolled for 9 Months Only by Adjusted Gross Income,
FY 2010 - FY2014 (Full-time, Degree-Seeking Resident Undergraduate Students)

		Uni	versity o	f Missou	ıri-Kansa	s City						
			Income	e Less tha	n \$20,000							
	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	# Change FY10-FY14	% Change
Total Enrolled for 9 months (N)	916	1,120	1,130	1,190	1,075						159	17%
						Pe	rcent Co	ost of At	tendan	ce		
Cost of Attendance	\$25,287	\$26,260	\$26,968	\$24,819	\$24,623	00/	901	40/	40/	00/	-\$664	-3%
Less Expected Family Contribution*	633	<u>571</u>	393	<u>370</u>	417	3%	2%	1%	1%	2%	-216	-34%
Financial Need Less Grant Aid	24,654 7,054	25,689 6,517	26,575 6,392	24,449 6,199	24,206 6,385	97% 28%	98% 25%	99% 24%	99% 25%	98% 26%	-448 -669	-2% -9%
Unmet Need	\$17,600	\$19,172		\$18,251	\$17,821	70%	73%	75%	74%	72%	221	1%
% Grant Aid that Met Financial Need	29%	25%	24%	25%	26%							
	2370	2570	2470	23 /0	2070							
Non-Grant Sources to Meet Remaining Unmet Financial Need						Pei	rcent Co	ost of At	tendan	ce		
College Work Study	\$746	\$757	\$787	\$676	\$667	3%	3%	3%	3%	3%	-79	-11%
Need-based Loans	3,770	3,866	3,701	3,703	3,798	15%	15%	14%	15%	15%	28	1%
Non-Need Based Loans	3,721	4,230	4,048	4,024	3,710	15%	16%	15%	16%	15%	-11	0%
Remaining Unmet Need	\$9,363	\$10,318	\$11,647	\$9,847	\$9,646	37%	39%	43%	40%	39%	283	3%
*Amount Borrowed to meet EFC	\$496	\$393	\$291	\$258	\$293	2%	1%	1%	1%	1%	-202	-41%
		In	come Bet	ween \$20,	000 to \$40	0,000						
	E1/40	=>//	E)//0	5)///0	=>//	=>//0	=>//	5 1/40	=>//0	=>//	# Change	% Change
Total Function of fact 0 months (All)	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	FY10-FY14	
Total Enrolled for 9 months (N)	616	701	684	717	708	Por	rcent Co	act of At	tondon	••	92	15%
Cost of Attendance	\$24,910	\$26,106	\$26,517	\$24,627	\$24.722	rei	rcent Co	OSL OF AL	lenuani	Le	-\$188	-1%
Less Expected Family Contribution*	2,263	2,148	1,867	1,773	1,775	9%	8%	7%	7%	7%	-\$188	-22%
Financial Need	2,203 22,647	23,957	24,650	22,854	22.947	91%	92%	93%	93%	93%	300	1%
Less Grant Aid	6,493	6,133	6,011	6,038	6,165	26%	23%	23%	25%	25%	-328	-5%
Unmet Need	\$16,154	\$17,825	\$18,639	\$16,816		65%	68%	70%	68%	68%	628	4%
% Grant Aid that Met Financial Need	29%	26%	24%	26%	27%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need						Pe	rcent Co	ost of At	tendan	ce		
College Work Study	\$631	\$674	\$663	\$536	\$510	3%	3%	2%	2%	2%	-121	-19%
Need-based Loans	3,454	3,637	3,526	3,466	3,714	14%	14%	13%	14%	15%	260	8%
Non-Need Based Loans	2,251	2,669	2,812	2,708	2,623	9%	10%	11%	11%	11%	373	17%
Remaining Unmet Need	\$9,818	\$10,845	\$11,638	\$10,106	\$9,935	39%	42%	44%	41%	40%	117	1%
*Amount Borrowed to meet EFC	\$1,445	\$1,374	\$1,142	\$1,135	\$1,141	6%	5%	4%	5%	5%	-304	-21%
		In	come Bet	ween \$40,	000 to \$60	0,000						
	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	# Change FY10-FY14	% Change FY10-FY14
Total Enrolled for 9 months (N)	466	467	481	460	455						-11	-2%
						Pe	rcent Co	ost of At	tendan	ce		
Cost of Attendance	\$24,728	\$25,789		\$24,410							-\$199	-1%
Less Expected Family Contribution*	<u>5,291</u>	<u>5,286</u>	<u>4,878</u>	4,541	<u>4,076</u>	21%	20%	19%	19%	17%	-1,214	-23%
Financial Need Less Grant Aid	19,437	20,502 4,394	21,115	19,869	20,452	79% 10%	80% 17%	81% 17%	81% 20%	83%	1,015	5% 13%
Unmet Need	4,626 \$14,811	\$16,109	4,360 \$16,755	4,842 \$15,027	5,235 \$15,217	19% 60%	17% 62%	64%	20% 62%	21% 62%	608 407	13% 3%
% Grant Aid that Met Financial Need	24%	21%	21%	24%	26%							
	2470	2170	2170	2470	2070							
Non-Grant Sources to Meet						_			4 m m el - :			
Remaining Unmet Financial Need	ecoc.	¢ 475	CO 40	6044	60.40		rcent Co				207	470/
College Work Study Need-based Loans	\$638 3.453	\$475 3,533	\$649 3,565	\$344 3,463	\$340 3,595	3% 14%	2% 14%	2% 14%	1% 14%	1% 15%	-297 142	-47%
Non-Need Based Loans	3,453 1,466	1,905	1,939	2,147	1,853	6%	7%	7%	9%	15% 8%	388	4% 26%
Remaining Unmet Need	\$9,254	\$10,196	\$10,602	\$9,073	\$9,429	37%	40%	41%	37%	38%	175	20%
*Amount Borrowed to most EEC	¢2 202	¢2 226	¢2 004	¢2 171	¢1 00e	00/	Ω0/	00/	Ω0/	70/	477	240/
*Amount Borrowed to meet EFC	\$2,282	\$2,236	\$2,081	\$2,171	\$1,806	9%	9%	8%	9%	7%	-477	-21%

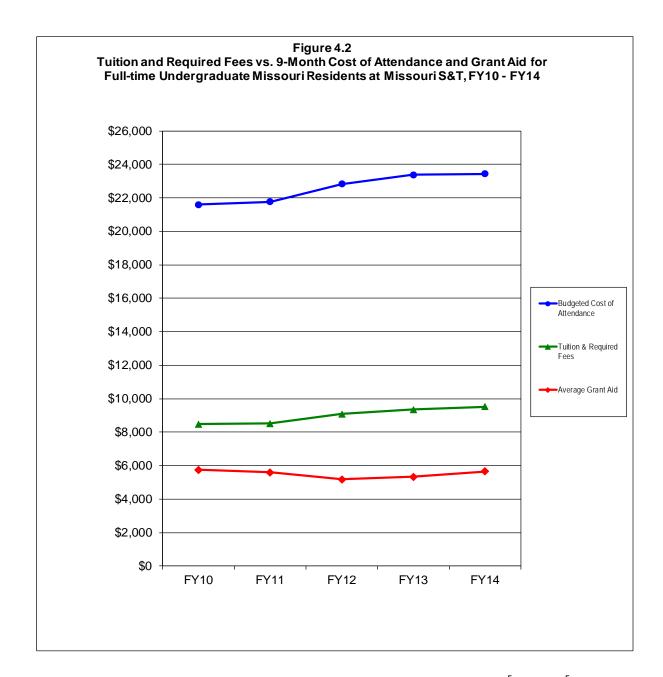
30

Table 3.5 (Continued)												
		<u>Uni</u>	versity o	f Missou	ri-Kansa	s City						
		In	come Bet	ween \$60,	000 to \$80	,000					# Change	% Change
Total Enrolled for 9 months (N)	FY10 323	FY11 351	FY12 351	FY13 320	FY14 342	FY10	FY11	FY12	FY13	FY14	FY10-FY14	-
Total Elitoned for 3 months (N)	323	331	331	320	342	Pei	cent Co	st of At	tendand	e	19	070
Cost of Attendance	\$24,547	\$25,797	\$26,201	\$24,523	\$24,255					Ţ	-\$292	-1%
Less Expected Family Contribution* Financial Need	<u>10,043</u> 14,504	<u>9,841</u> 15,956	9,283 16,918	8,836	<u>8,071</u> 16,184	41% 59%	38% 62%	35% 65%	36% 64%	33% 67%	-1,972 1,680	-20% 12%
Less Grant Aid	3,216	2,860	3,113	15,687 3,017	3.513	13%	62% 11%	12%	12%	14%	298	9%
Unmet Need	\$11,289	\$13,096	\$13,805	\$12,670	\$12,671	46%	51%	53%	52%	52%	1,382	12%
% Grant Aid that Met Financial Need	22%	18%	18%	19%	22%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need						Pei	rcent Co	st of At	tendano	e l		
College Work Study	\$428	\$213	\$529	\$227	\$243	2%	1%	2%	1%	1%	-185	-43%
Need-based Loans	3,452	3,454	3,399	3,554	3,533	14%	13%	13%	14%	15%	81	2%
Non-Need Based Loans	853 \$6,555	1,171 \$8,257	\$9,054	1,304 \$7.585	1,079 \$7,816	3% 27%	5% 32%	3% 35%	5%	4% 32%	225 1,261	26% 19%
Remaining Unmet Need	φ0,000	Ф0,237	φ9,054	\$7,505	Ψ1,010	2170	32%	35%	31%	32%	1,201	1976
*Amount Borrowed to meet EFC	\$3,530	\$3,151	\$2,993	\$3,408	\$3,035	14%	12%	11%	14%	13%	-496	-14%
		Inc	ome Betw	veen \$80,0	000 to \$100	0,000					# Ob	0/ 01:
	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	# Change FY10-FY14	% Change FY10-FY14
Total Enrolled for 9 months (N)	291	279	312	300	287						-4	-1%
						Pei	rcent Co	st of At	tendand	e .		<u>'</u>
Cost of Attendance	\$25,000	\$25,728	\$26,593	\$24,384	\$24,198						-\$802	-3%
Less Expected Family Contribution* Financial Need	<u>15,612</u> 9,388	<u>15,076</u> 10,652	<u>15,131</u> 11,461	14,390 9,994	13,266 10,932	62% 38%	59% 41%	57% 43%	59% 41%	55% 45%	-2,346 1,544	-15% 16%
Less Grant Aid	3,044	2,565	2,550	2,584	2,589	12%	10%	10%	11%	11%	-456	-15%
Unmet Need	\$6,344	\$8,087	\$8,911	\$7,410	\$8,344	25%	31%	34%	30%	34%	2,000	32%
% Grant Aid that Met Financial Need	32%	24%	22%	26%	24%							
Non-Grant Sources to Meet Remaining Unmet Financial Need						Por	roont Co	of At	tendano	_		
College Work Study	\$285	\$291	\$327	\$257	\$146	1%	1%	1%	1%	1%	-139	
Need-based Loans	3,243	3,342	3,186	3,146	3,641	13%	13%	12%	13%	15%	398	12%
Non-Need Based Loans	502	532	696	508	768	2%	2%	3%	2%	3%	266	
Remaining Unmet Need	\$2,315	\$3,921	\$4,702	\$3,499	\$3,789	9%	15%	18%	14%	16%	1,474	64%
*Amount Borrowed to meet EFC	\$5,014	\$4,322	\$4,696	\$4,528	\$4,324	20%	17%	18%	19%	18%	-690	-14%
			Inco	ome > \$10	00,000							
	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	EV4.4	# Change FY10-FY14	-
Total Enrolled for 9 months (N)	187	216	230	217	243	FIIU	FIII	FIIZ	гиз	F114	56	30%
						Pei	rcent Co	st of At	tendand	e [
Cost of Attendance	\$25,863	\$26,364	\$27,279	\$25,180	\$25,003					Ţ	-\$859	-3%
Less Expected Family Contribution*	<u>18,062</u>	<u>19,958</u>	21,046	<u>18,895</u>	18,242	70%	76%	77%	75%	73%	180	1%
Financial Need Less Grant Aid	7,801	6,407	6,233	6,285	6,762	30%	24%	23%	25%	27%	-1,040	-13%
Unmet Need	3,310 \$4,492	2,611 \$3,795	2,377 \$3,857	2,435 \$3,850	2,733 \$4,029	13% 17%	10% 14%	9% 14%	10% 15%	11% 16%	-577 -463	-17% -10%
% Grant Aid that Met Financial Need	42%	41%	38%	39%	40%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need		.	* • • • •		* · - ·				tendand			
College Work Study Need-based Loans	\$304 2.671	\$53	\$138	\$64	\$170 2.709	1%	0%	1%	0%	1%	-133	-44%
Non-Need Based Loans	2,671 781	2,878 296	2,896 245	2,846 649	2,708 642	10% 3%	11% 1%	11% 1%	11% 3%	11% 3%	37 -139	1% -18%
Remaining Unmet Need	\$736	\$568	\$578	\$291	\$509	3%	2%	2%	1%	2%	-227	-31%
*Amount Borrowed to meet EFC	\$5,490	\$6,021	\$6,202	\$5,807	\$5,316	21%	23%	23%	23%	21%	-174	-3%
							_					



					5-yr	5-yr
FY10	FY11	FY12	FY13	FY14	# Change	% Change
716	672	663	696	734	18	2.5%
<u>537</u>	509	<u>492</u>	488	<u>565</u>	<u>28</u>	5.2%
1,253	1,181	1,155	1,184	1,299	46	3.7%
2,343	2,519	2,614	2,624	2,705	362	15.5%
284	289	324	345	366	82	28.9%
3,880	3,989	4,093	4,153	4,370	490	12.6%
	716 <u>537</u> 1,253 2,343 284	716 672 <u>537</u> <u>509</u> 1,253 1,181 2,343 2,519 <u>284</u> 289	716 672 663 537 509 492 1,253 1,181 1,155 2,343 2,519 2,614 284 289 324	716 672 663 696 537 509 492 488 1,253 1,181 1,155 1,184 2,343 2,519 2,614 2,624 284 289 324 345	716 672 663 696 734 537 509 492 488 565 1,253 1,181 1,155 1,184 1,299 2,343 2,519 2,614 2,624 2,705 284 289 324 345 366	FY10 FY11 FY12 FY13 FY14 # Change 716 672 663 696 734 18 537 509 492 488 565 28 1,253 1,181 1,155 1,184 1,299 46 2,343 2,519 2,614 2,624 2,705 362 284 289 324 345 366 82

 $^{^{\}star}$ All aid recipients with need completed a FAFSA and were not expected to pay the entire cost of attendance.



						5-yr	5-yr
	FY10	FY11	FY12	FY13	FY14	# Change	% Change
Budgeted Cost of Attendance	\$21,599	\$21,766	\$22,828	\$23,379	\$23,438	\$1,839	8.5%
Tuition & Required Fees	\$8,488	\$8,528	\$9,084	\$9,350	\$9,519	\$1,031	12.1%
Average Grant Aid	\$5,745	\$5,608	\$5,181	\$5,338	\$5,661	-\$84	-1.5%

Source: Institutional Characteristics & PeopleSoft IR&P/LCB 11/14

Table 4.1

Average Institutional Grant Awards Distributed to Resident, Full-time, Degree-Seeking
Undergraduates at Missouri S&T, FY10 - FY14

Students with Need		F'	Y10	FY11		FY12		FY13		FY14	
		# of	Average		Average	# of	Average	# of	Average	# of	Average
		Awards	Award	# of Awards	Award	Awards	Award	Awards	Award	Awards	Award
Type of Award	Need*	375	\$1,496	384	\$1,383	388	\$1,542	656	\$1,222	697	\$1,411
	Merit	1,343	\$3,513	1,503	\$3,508	1,578	\$3,452	1,602	\$3,516	1,617	\$3,741
	Other**	192	\$2,945	212	\$3,140	194	\$3,704	167	\$4,222	165	\$4,322
	Total	1,910	\$3,060	2,099	\$3,082	2,160	\$3,132	2,425	\$2,944	2,479	\$3,125
Students without Need		FY10		FY11		FY12		FY13		FY14	
		# of	Average		Average	# of	Average	# of	Average	# of	Average
		Awards	Award	# of Awards	Award	Awards	Award	Awards	Award	Awards	Award
Type of Award	I Merit	933	\$4,096	877	\$4,104	857	\$4,104	935	\$3,999	1,017	\$4,166
	Other**	155	\$3,291	136	\$3,306	125	\$4,012	115	\$4,083	124	\$3,984
	Total	1,088	\$3,981	1.013	\$3,997	982	\$4,092	1,050	\$4,008	1,141	\$4,146

^{*}Institutional grant aid awarded to students with need includes both need and merit-based aid.

Table 4.2

Total Grant Aid as % of Tuition & Required Fees and % Total Cost of Attendance by Income Level at Missouri S&T, FY10 & FY14

		FY10		FY14					
		% Tuition &	% Total Cost of		% Tuition &	% Total Cost of			
Income Level	Grant Aid	Required Fees	Attendance	Grant Aid	Required Fees	Attendance			
<\$20,000	\$8,763	103%	40%	\$7,873	83%	33%			
\$20,000 to \$40,000	\$8,977	106%	42%	\$8,408	88%	36%			
\$40,000 to \$60,000	\$7,268	86%	34%	\$6,359	67%	27%			
\$60,000 to \$80,000	\$4,539	53%	21%	\$5,202	55%	22%			
\$80,000 to \$100,000	\$3,626	43%	17%	\$4,064	43%	17%			
>\$100,000	\$3,376	40%	16%	\$4,256	45%	18%			

Source: Institutional Characteristics & PeopleSoft

^{**}Includes athletic aid and tuition waivers.

Table 4.3

Total Financial Aid as % of Cost of Attendance by Income Level at Missouri S&T, FY10 & FY14

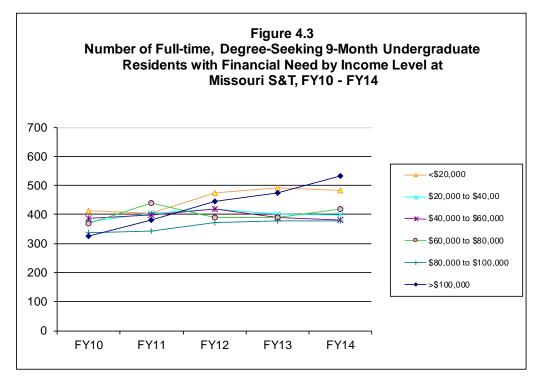
	FY10 % COA Met by Source of Aid					% COA Me	Aid			
Income Level	Expected Family Contribution	Gift Aid	Work Study	Loans	% Unmet COA	Expected Family Contribution	Gift Aid	Work Study	Loans	% Unmet COA
<\$20,000	2%	40%	2%	31%	25%	1%	33%	1%	31%	33%
\$20,000 to \$40,00	7%	42%	1%	23%	27%	5%	36%	1%	26%	32%
\$40,000 to \$60,000	21%	34%	0%	20%	25%	19%	27%	0%	22%	32%
\$60,000 to \$80,000	39%	21%	0%	18%	22%	35%	22%	0%	19%	24%
\$80,000 to \$100,000	60%	17%	0%	13%	10%	52%	17%	0%	15%	15%
>\$100,000	69%	16%	0%	11%	4%	67%	18%	0%	11%	4%

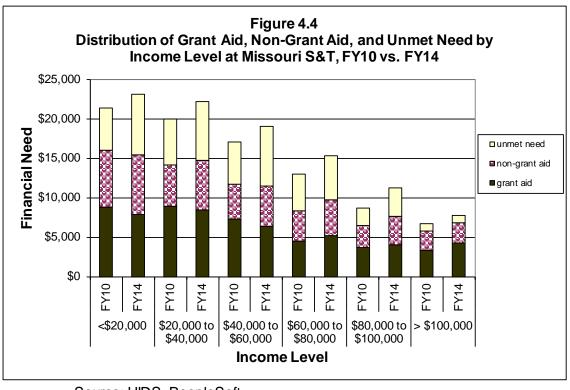
Table 4.4

Average PLUS Loan Awarded to PLUS Loan Recipients, Resident, Full-time, Degree-Seeking Undergraduates by Financial Need at

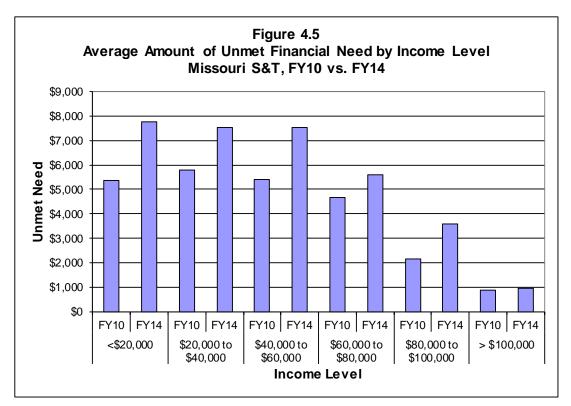
Missouri S&T, FY10 - FY14

	FY10		FY11		FY12			FY13	FY14	
	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean
With Need	181	\$8,347	399	\$8,989	463	\$9,625	432	\$10,290	471	\$10,362
Without Need	75	8,630	101	10,156	114	11,394	107	12,008	102	12,250
	256	\$8,430	500	\$9,225	577	\$9,975	539	\$10,631	573	\$10,698





Source: UIDS, PeopleSoft



Source: UIDS, PeopleSoft

Table 4.5
Financial Aid Indicators for all FAFSA Filers that had a Need and Enrolled for 9 Months Only by Adjusted Gross Income,
FY 2010 - FY2014 (Full-time, Degree-Seeking Resident Undergraduate Students)

			Δ	lissouri (<u>S&T</u>							
			Incom	e Less tha	n \$20,000							
Total Enrolled for 9 months (N)	FY10 412	FY11 403	FY12 475	FY13 492	FY14 482	FY10	FY11	FY12	FY13	FY14	# Change FY10-FY14 70	% Change FY10-FY14 17%
Total Elifolied for 9 months (N)	412	403	475	492	402	Pe	rcent Co	st of At	tendan	ce	70	1770
Cost of Attendance	\$21,767	\$21,847	\$22,924	\$23,447	\$23,509						\$1,742	8%
Less Expected Family Contribution*	<u>416</u>	<u>553</u>	<u>397</u>	233	<u>310</u>	2%	3%	2%	1%	1%	-106	-25%
Financial Need	21,350	21,294	22,527	23,214	23,199	98%	97%	98%	99%	99%	1,848	9%
Less Grant Aid	8,763	8,594	7,279	7,735	7,873	40%	39%	32%	33%	33%	-890	-10%
Unmet Need	\$12,587	\$12,700	\$15,248	\$15,479	\$15,326	58%	58%	67%	66%	65%	2,739	22%
% Grant Aid that Met Financial Need	41%	40%	32%	33%	34%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need						Pe	rcent Co	st of At	tendan	ce		
College Work Study	\$475	\$266	\$342	\$317	\$292	2%	1%	1%	1%	1%	-183	-39%
Need-based Loans	3,989	4,094	4,483	4,376	3,904	18%	19%	20%	19%	17%	-85	-2%
Non-Need Based Loans	2,761	3,058	3,793	3,294	3,362	13%	14%	17%	14%	14%	601	22%
Remaining Unmet Need	\$5,363	\$5,282	\$6,631	\$7,492	\$7,768	25%	24%	29%	32%	33%	2,405	45%
*Amount Borrowed to meet EFC	\$262	\$308	\$214	\$95	\$141	1%	1%	1%	0%	1%	-121	-46%
		li	ncome Be	ween \$20,	000 to \$40	,000						
	E)/40	F)/44	E)/40	E)/40	F)/4.4	E)// 0	EV44	E)/// 0	E)/40	EV4.4	# Change	% Change
Total Enrolled for 0 months (N)	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	F Y14	FY10-FY14	FY10-FY14
Total Enrolled for 9 months (N)	376	405	420	400	399	Po	rcent Co	net of At	tendan	-	23	6%
Cost of Attendance	\$21,614	\$21,799	\$22,839	\$23,374	\$23,388			, o. o. ,			\$1,774	8%
Less Expected Family Contribution*	1,600	1,491	1,238	1,462	1,161	7%	7%	5%	6%	5%	-439	-27%
Financial Need	20,015	20,307	21,601	21,912	22,228	93%	93%	95%	94%	95%	2,213	11%
Less Grant Aid	8,977	8,909	8,120	7,762	8,408	42%	41%	36%	33%	36%	-569	-6%
Unmet Need	\$11,038	\$11,399	\$13,481	\$14,150	\$13,820	51%	52%	59%	61%	59%	2,782	25%
% Grant Aid that Met Financial Need	45%	44%	38%	35%	38%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need						Pe	rcent Co	st of At	tendan	ce		
College Work Study	\$268	\$238	\$281	\$220	\$217	1%	1%	1%	1%	1%	-51	-19%
Need-based Loans	3,687	3,647	4,083	3,804	3,881	17%	17%	18%	16%	17%	194	5%
Non-Need Based Loans	1,276	1,788	2,336	2,060	2,196	6%	8%	10%	9%	9%	920	72%
Remaining Unmet Need	\$5,807	\$5,725	\$6,781	\$8,065	\$7,525	27%	26%	30%	35%	32%	1,718	30%
*Amount Borrowed to meet EFC	\$730	\$730	\$637	\$657	\$580	3%	3%	3%	3%	2%	-151	-21%
		lı	ncome Be	ween \$40,	000 to \$60	,000						
	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FV12	FY13	FV14	# Change FY10-FY14	% Change
Total Enrolled for 9 months (N)	386	397	418	388	380						-6	-2%
`,						Pe	rcent Co	st of At	tendan	ce		
Cost of Attendance	\$21,600	\$21,730	\$22,827	\$23,358	\$23,440						\$1,840	9%
Less Expected Family Contribution*	4,508	4,761	4,611	4,339	4,380	21%	22%	20%	19%	19%	-129	-3%
Financial Need	17,092	16,970	18,216	19,019	19,060	79%	78%	80%	81%	81%	1,968	12%
Less Grant Aid	7,268	6,741	5,643	6,152	6,359	34%	31%	25%	26%	27%	-909	-13%
Unmet Need	\$9,824	\$10,229	\$12,573	\$12,868	\$12,701	45%	47%	55%	55%	54%	2,877	29%
% Grant Aid that Met Financial Need	43%	40%	31%	32%	33%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need						Pe	rcent Co	st of At	tendan	ce		
College Work Study	\$27	\$36	\$23	\$59	\$92	0%	0%	0%	0%	0%	65	
Need-based Loans	3,688	3,341	3,697	3,644	3,351	17%	15%	16%	16%	14%	-337	-9%
Non-Need Based Loans	693	1,179	1,968	1,785	1,708	3%	5%	9%	8%	7%	1,015	146%
Remaining Unmet Need	\$5,416	\$5,673	\$6,885	\$7,380	\$7,551	25%	26%	30%	32%	32%	2,135	39%
*Amount Borrowed to meet EFC	\$1,637	\$1,949	\$1,865	\$1,719	\$1,546	8%	9%	8%	7%	7%	-91	-6%
Allount Dollowed to flicet ET O	+ . ,	* /-	. ,	- /	+ /-							

38

Table 4.5 (Continued) Missouri S&T Income Between \$60,000 to \$80,000 # Change % Change FY10 FY11 FY12 FY13 FY14 FY10 FY11 FY12 FY13 FY14 FY10-FY14 FY10-FY14 Total Enrolled for 9 months (N) 388 13% 370 440 389 418 48 Percent Cost of Attendance Cost of Attendance \$21,567 \$21,749 \$22,809 \$23,323 \$23,454 \$1,887 9% Less Expected Family Contribution* 8.502 8.093 8.685 8.475 8.168 39% 37% 38% 36% 35% -334 -4% Financial Need 13.065 13.656 14.124 14.847 15.286 61% 63% 62% 64% 65% 2.221 17% Less Grant Aid 4,539 4,794 4,003 4,658 5,202 22% 18% 20% 22% 663 15% Unmet Need \$8,526 \$8,862 \$10,121 \$10,189 \$10.084 40% 41% 44% 44% 43% 1.558 18% 34% % Grant Aid that Met Financial Need 35% 35% 28% 31% Non-Grant Sources to Meet **Remaining Unmet Financial Need Percent Cost of Attendance** College Work Study \$14 \$5 \$26 \$36 \$18 0% 0% 0% 0% 0% 4 Need-based Loans 3,475 3,431 3,585 3,327 3,271 16% 16% 16% 14% 14% -203 -6% Non-Need Based Loans 352 1,046 1,377 1,510 1,206 2% 5% 6% 6% 5% 854 243% 23% Remaining Unmet Need 23% 24% \$4.685 \$4,381 \$5.133 \$5,317 \$5.588 22% 20% 903 19% *Amount Borrowed to meet EFC \$2,627 \$2,807 \$2,994 \$6,427 \$2,972 12% 13% 13% 28% 13% 346 13% Income Between \$80,000 to \$100,000 # Change % Change FY10 FY12 FY13 FY14 FY10 FY11 FY12 FY13 FY14 FY10-FY14 FY10-FY14 FY11 Total Enrolled for 9 months (N) 343 43 13% 336 371 377 379 Percent Cost of Attendance Cost of Attendance \$21,559 \$21,718 \$22,793 \$23,357 \$23,437 \$1,878 9% Less Expected Family Contribution* 12,896 12,374 12,536 12,498 12,144 60% 57% 55% 54% 52% -752 -6% Financial Need 8,663 9,344 10,257 10,859 11,293 40% 43% 45% 46% 48% 2,630 30% Less Grant Aid 17% 12% 3.626 3.896 3.820 3.920 17% 18% 17% 17% 438 4.064 Unmet Need \$5,036 \$5,449 \$6,437 \$6,939 \$7,229 23% 25% 28% 30% 31% 2,192 44% % Grant Aid that Met Financial Need 42% 36% 42% 37% 36% **Non-Grant Sources to Meet** Remaining Unmet Financial Need Percent Cost of Attendance College Work Study \$0 \$0 \$0 \$7 \$20 0% 0% 0% 0% 0% 20 Need-based Loans 2,648 2,842 2,966 2,931 2,922 12% 13% 13% 13% 12% 273 10% Non-Need Based Loans 213 603 633 558 689 1% 3% 3% 2% 3% 476 Remaining Unmet Need \$2,175 \$2,004 \$2,838 \$3,444 \$3,598 10% 9% 12% 15% 15% 1,423 *Amount Borrowed to meet EFC \$3,661 \$4,179 \$4,064 \$3,957 \$3,857 17% 19% 18% 17% 16% 196 5% Income > \$100,000 # Change % Change FY10-FY14 FY10 FY11 FY12 FY13 FY14 FY10 FY11 FY12 FY13 FY14 FY10-FY14 Total Enrolled for 9 months (N) 326 381 445 475 531 205 63% **Percent Cost of Attendance** Cost of Attendance \$21,595 \$21,776 \$22,798 \$23,481 \$23,486 \$1,891 9% Less Expected Family Contribution* 14,879 14,278 15,428 15,598 15,733 69% 66% 68% 66% 67% 855 6% 31% 34% 34% Financial Need 7.498 7.369 7.883 7.753 32% 33% 1.036 15% 6.716 Less Grant Aid 3.376 3.615 3.925 3.795 4.256 16% 17% 17% 16% 18% 880 26% \$3,341 \$3,444 \$4,089 \$3,497 Unmet Need \$3,883 15% 18% 15% 17% 156 -5% % Grant Aid that Met Financial Need 50% 48% 53% 48% 55% Non-Grant Sources to Meet Remaining Unmet Financial Need **Percent Cost of Attendance** College Work Study \$0 \$9 \$6 \$0 \$5 0% 5 0% 0% 0% 0% Need-based Loans 2.191 2 443 2.202 2.219 2.071 10% 11% 10% 9% 9% -120 -5% Non-Need Based Loans 409 446 1% 2% 2% 2% 2% 215 85% 254 509 469 Remaining Unmet Need \$1.022 \$791 \$1,361 \$952 4% \$896 4% 5% 3% 6% 57

*Amount Borrowed to meet EFC

\$4,408

\$4,559

\$4,789

\$4,776

\$5,287

20%

21%

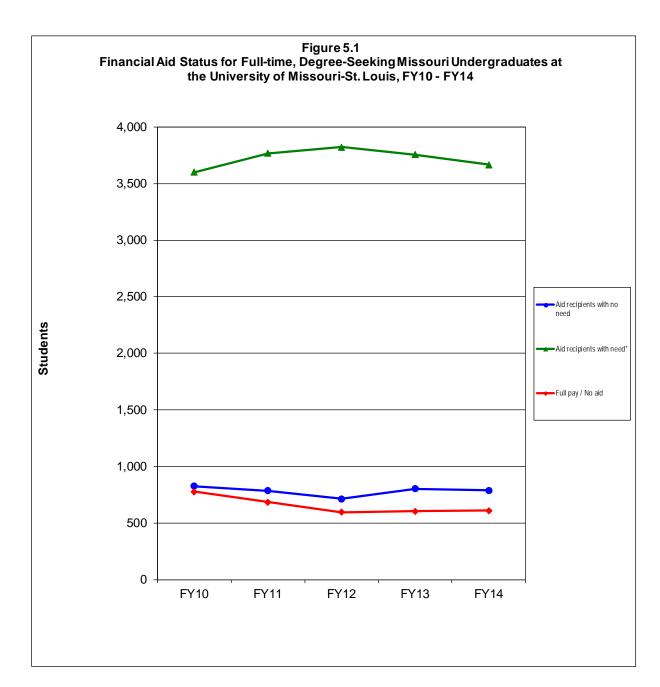
21%

20%

23%

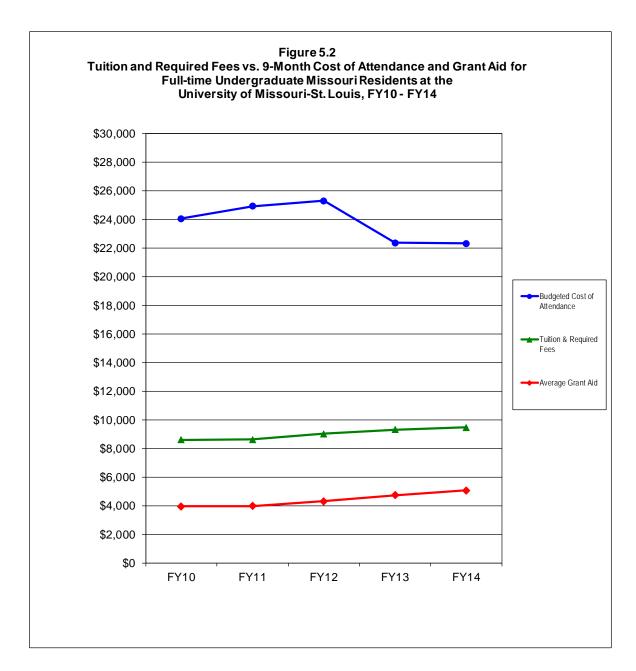
880

20%



						5-yr	5-yr
	FY10	FY11	FY12	FY13	FY14	# Change	% Change
Completed FAFSA, did not have a need	493	424	390	531	504	11	2.2%
Grant aid, no FAFSA	<u>331</u>	<u>360</u>	324	<u>272</u>	<u>285</u>	<u>-46</u>	-13.9%
Aid recipients with no need	824	784	714	803	789	-35	-4.2%
Aid recipients with need*	3,601	3,769	3,822	3,756	3,668	67	1.9%
Full pay / No aid	776	685	595	603	609	-167	-21.5%
Total of all full- time, Degree-Seeking MO UG	5,201	5,238	5,131	5,162	5,066	-135	-2.6%

 $^{^{\}star}$ All aid recipients with need completed a FAFSA and were not expected to pay the entire cost of attendance.



						5-yr	5-yr
	FY10	FY11	FY12	FY13	FY14	# Change	% Change
Budgeted Cost of Attendance	\$24,056	\$24,915	\$25,299	\$22,364	\$22,324	-\$1,732	-7.2%
Tuition & Required Fees	\$8,595	\$8,631	\$9,038	\$9,314	\$9,474	\$879	10.2%
Average Grant Aid	\$3,952	\$3,983	\$4,317	\$4,746	\$5,071	\$1,118	28.3%

Source: Institutional Characteristics & PeopleSoft IR&P/LCB 11/14

Table 5.1

Average Institutional Grant Awards Distributed to Resident, Full-time, Degree-Seeking
Undergraduates at the University of Missouri-St. Louis, FY10 - FY14

Students with Need		FY10		FY11		F	Y12	F	Y13	FY14	
		# of	Average		Average	# of	Average	# of	Average	# of	Average
		Awards	Award	# of Awards	Award	Awards	Award	Awards	Award	Awards	Award
Type of Awa	ard Need*	121	\$2,744	118	\$2,896	456	\$1,697	979	\$1,573	1,429	\$1,569
	Merit	912	\$2,765	1,006	\$3,004	1,032	\$3,869	1,055	\$4,248	1,101	\$4,484
	Other**	323	\$2,259	403	\$1,820	370	\$2,296	325	\$2,140	439	\$2,507
	Total	1,356	\$2,642	1,527	\$2,683	1,858	\$3,022	2,359	\$2,847	2,969	\$2,789
Students without Ne	ed	F	Y10	FY	11	F	Y12	F	Y13	F	Y14
		# of	Average		Average	# of	Average	# of	Average	# of	Average
		Awards	Award	# of Awards	Award	Awards	Award	Awards	Award	Awards	Award
Type of Awa	ard Merit	347	\$3,229	359	\$3,745	330	\$4,225	377	\$4,362	363	\$5,219
	Other**	165	\$2,714	162	\$2,852	135	\$3,429	134	\$2,688	113	\$3,436
	Total	512	\$3,063	521	\$3,467	465	\$3,994.20	511	\$3,923.16	476	\$4,795.51

^{*}The amount and type of institutional need-based funding changes each year at UMSL.

Table 5.2

Total Grant Aid as % of Tuition & Required Fees and % Total Cost of Attendance by Income Level at the University of Missouri-St. Louis, FY10 & FY14

	Γ	FY10		FY14						
Income Level	Grant Aid	% Tuition &	% Total Cost of Attendance	Grant Aid	% Tuition & Required Fees	% Total Cost of Attendance				
<\$20,000	\$5,426	63%	22%	\$6,282	66%	27%				
\$20,000 to \$40,000	\$5,205	61%	21%	\$6,286	66%	28%				
\$40,000 to \$60,000	\$3,741	44%	16%	\$5,336	56%	24%				
\$60,000 to \$80,000	\$2,475	29%	11%	\$3,759	40%	17%				
\$80,000 to \$100,000	\$2,086	24%	9%	\$3,101	33%	14%				
>\$100,000	\$2,521	29%	10%	\$3,548	37%	16%				

Source: Institutional Characteristics & PeopleSoft

^{**}Includes athletic aid and tuition waivers.

Table 5.3

Total Financial Aid as % of Cost of Attendance by Income Level at the University of MissouriSt. Louis, FY10 & FY14

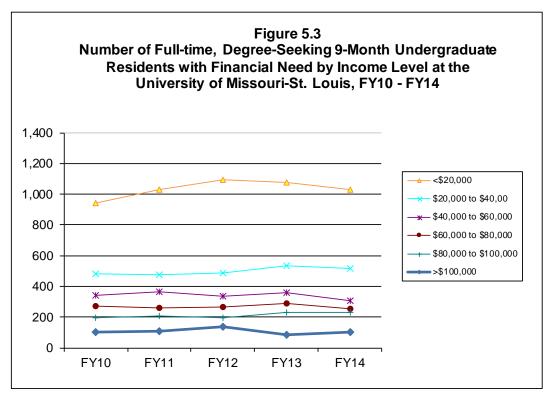
		F	Y10							
	% COA Me	et by So	ource of	Aid		% COA Me	Aid			
	Expected				%	Expected				%
	Family	Gift	Work		Unmet	Family	Gift	Work		Unmet
Income Level	Contribution	Aid	Study	Loans	COA	Contribution	Aid	Study	Loans	COA
<\$20,000	3%	22%	1%	31%	44%	2%	27%	0%	30%	41%
\$20,000 to \$40,00	9%	21%	0%	23%	46%	8%	28%	0%	21%	42%
\$40,000 to \$60,000	21%	16%	0%	19%	45%	18%	24%	0%	20%	38%
\$60,000 to \$80,000	44%	11%	0%	17%	28%	38%	17%	0%	17%	27%
\$80,000 to \$100,000	65%	9%	0%	14%	12%	61%	14%	0%	15%	10%
>\$100,000	67%	10%	0%	16%	6%	72%	16%	0%	13%	-1%

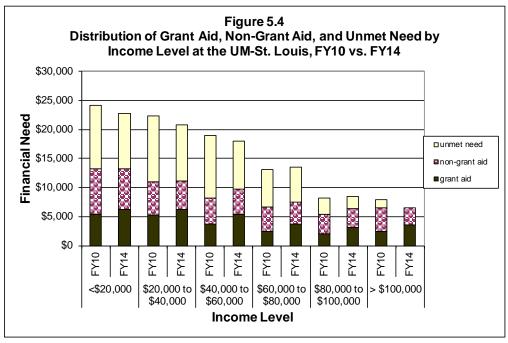
Table 5.4

Average PLUS Loan Awarded to PLUS Loan Recipients, Resident, Full-time, Degree-Seeking Undergraduates by Financial Need at the
University of Missouri-St. Louis, FY10 - FY14

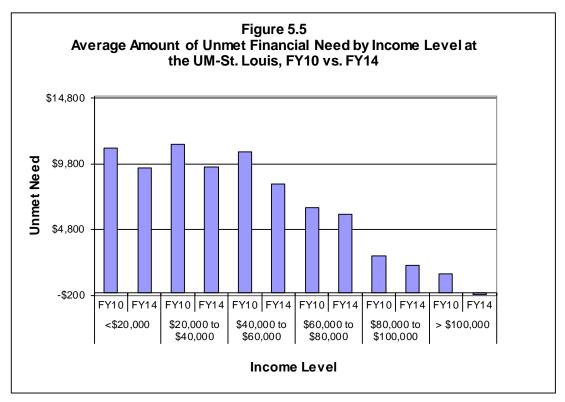
		FY10	FY11			FY12		FY13	FY14		
	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	
With Need	201	\$9,264	251	\$8,533	247	\$8,475	157	\$8,577	170	\$8,702	
Without Need	92	9,368	85	9,036	77	8,626	93	8,254	82	7,686	
	293	\$9,297	336	\$8,660	324	\$8,511	250	\$8,456	252	\$8,371	

Source: PeopleSoft IR&P/LCB 11/14





Source: UIDS, PeopleSoft



Source: UIDS, PeopleSoft

Table 5.5
Financial Aid Indicators for all FAFSA Filers that had a Need and Enrolled for 9 Months Only by Adjusted Gross Income,
FY 2010 - FY2014 (Full-time, Degree-Seeking Resident Undergraduate Students)

		L	Iniversity	of Misso	uri-St. Lo	uis						-
			Income	e Less than	\$20,000						" 0 1	0/ 01
Total Enrolled for 9 months (N)	FY10 940	FY11 1,031	FY12 1,092	FY13 1,078	FY14 1,032	FY10	FY11		FY13		# Change FY10-FY14 92	_
Ocat of Attandance	CO 4 000	COT 005	COO 440	#00.000	COD 400	Pei	cent Co	st of At	tendand	e	£4.750	70/
Cost of Attendance Less Expected Family Contribution*	\$24,866 <u>653</u>	\$25,835 548	\$26,149 487	\$23,206 315	\$23,109 373	3%	2%	2%	1%	2%	-\$1,756 -280	-7% -43%
Financial Need	24,213	25,287	25,662	22,891	22,737	97%	98%	98%	99%	98%	-1,476	-6%
Less Grant Aid	5,426	5,284	5,657	6,197	6,282	22%	20%	22%	27%	27%	857	16%
Unmet Need	\$18,787	\$20,002	\$20,005	\$16,694	\$16,454	76%	77%	77%	72%	71%	-2,333	-12%
% Grant Aid that Met Financial Need	22%	21%	22%	27%	28%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need						Per			tendand			
College Work Study	\$127	\$58	\$67	\$83	\$49	1%	0%	0%	0%	0%	-77	
Need-based Loans	3,848	3,637	3,642	3,616	3,450	15%	14%	14%	16%	15%	-398	-10%
Non-Need Based Loans	3,799	3,847	3,796	3,821	3,448	15%	15%	15%	16%	15%	-351	-9%
Remaining Unmet Need	\$11,014	\$12,461	\$12,499	\$9,174	\$9,507	44%	48%	48%	40%	41%	-1,507	-14%
*Amount Borrowed to meet EFC	\$473	\$406	\$342	\$220	\$246	2%	2%	1%	1%	1%	-227	-48%
		li	ncome Bet	ween \$20,0	000 to \$40,	000					" O I	0/ 01
	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	# Change FY10-FY14	
Total Enrolled for 9 months (N)	483	478	485	531	514						31	6%
						Pei	cent Co	st of At	tendand	e [
Cost of Attendance	\$24,466	\$25,447	\$25,755	\$22,814	\$22,627					l	-\$1,839	-8%
Less Expected Family Contribution*	2,165	2,477	2,031	1,983	1,872	9%	10%	8%	9%	8%	-293	-14%
Financial Need	22,301	22,969	23,724	20,831	20,755	91%	90%	92%	91%	92%	-1,546	-7%
Less Grant Aid	5,205	4,690	4,920	5,489	6,286	21%	18%	19%	24%	28%	1,081	21%
Unmet Need	\$17,097	\$18,279	\$18,804	\$15,342	\$14,470	70%	72%	73%	67%	64%	-2,627	-15%
% Grant Aid that Met Financial Need	23%	20%	21%	26%	30%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need									tendand			
College Work Study	\$88					0%	0%	0%	0%		-19	
- · · · · · · · · · · · · · · · · · · ·	0.540	\$28	\$68	\$89	\$69					0%		400/
Need-based Loans	3,548	3,544	3,466	3,495	3,073	15%	14%	13%	15%	14%	-475	-13%
Need-based Loans Non-Need Based Loans	2,144	3,544 1,998	3,466 2,244	3,495 1,974	3,073 1,750	15% 9%	14% 8%	13% 9%	15% 9%	14% 8%	-475 -394	-18%
Need-based Loans	,	3,544	3,466	3,495	3,073	15%	14%	13%	15%	14%	-475	
Need-based Loans Non-Need Based Loans	2,144	3,544 1,998	3,466 2,244	3,495 1,974	3,073 1,750	15% 9%	14% 8%	13% 9%	15% 9%	14% 8%	-475 -394	-18%
Need-based Loans Non-Need Based Loans Remaining Unmet Need	2,144 \$11,317	3,544 1,998 \$12,709 \$1,613	3,466 2,244 \$13,025	3,495 1,974 \$9,784 \$1,282	3,073 1,750 \$9,578 \$1,059	15% 9% 46% 5%	14% 8% 50%	13% 9% 51%	15% 9% 43%	14% 8% 42%	-475 -394 -1,739	-18% -15% -7%
Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC	2,144 \$11,317 \$1,134 FY10	3,544 1,998 \$12,709 \$1,613	3,466 2,244 \$13,025 \$1,234 ncome Bet	3,495 1,974 \$9,784 \$1,282 ween \$40,0	3,073 1,750 \$9,578 \$1,059	15% 9% 46% 5%	14% 8% 50%	13% 9% 51%	15% 9% 43% 6%	14% 8% 42% 5%	-475 -394 -1,739 -75 # Change FY10-FY14	-18% -15% -7% % Change FY10-FY14
Need-based Loans Non-Need Based Loans Remaining Unmet Need	2,144 \$11,317 \$1,134	3,544 1,998 \$12,709 \$1,613	3,466 2,244 \$13,025 \$1,234	3,495 1,974 \$9,784 \$1,282 ween \$40,0	3,073 1,750 \$9,578 \$1,059	15% 9% 46% 5% 0000 FY10	14% 8% 50% 6% FY11	13% 9% 51% 5%	15% 9% 43% 6% FY13	14% 8% 42% 5% FY14	-475 -394 -1,739 -75	-18% -15% -7% % Change
Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N)	2,144 \$11,317 \$1,134 FY10 342	3,544 1,998 \$12,709 \$1,613 II FY11 367	3,466 2,244 \$13,025 \$1,234 ncome Bet FY12 334	3,495 1,974 \$9,784 \$1,282 ween \$40,0 FY13 356	3,073 1,750 \$9,578 \$1,059 000 to \$60,0 FY14 308	15% 9% 46% 5% 0000 FY10	14% 8% 50% 6% FY11	13% 9% 51% 5%	15% 9% 43% 6%	14% 8% 42% 5% FY14	-475 -394 -1,739 -75 # Change FY10-FY14 -34	-18% -15% -7% % Change FY10-FY14 -10%
Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance	2,144 \$11,317 \$1,134 FY10 342 \$23,902	3,544 1,998 \$12,709 \$1,613 II FY11 367 \$24,535	3,466 2,244 \$13,025 \$1,234 ncome Bet FY12 334 \$25,111	3,495 1,974 \$9,784 \$1,282 ween \$40,0 FY13 356 \$22,017	3,073 1,750 \$9,578 \$1,059 000 to \$60,0 FY14 308 \$22,055	15% 9% 46% 5% 0000 FY10	14% 8% 50% 6% FY11	13% 9% 51% 5% FY12	15% 9% 43% 6% FY13	14% 8% 42% 5% FY14	-475 -394 -1,739 -75 # Change FY10-FY14 -34	-18% -15% -7% % Change FY10-FY14 -10%
Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution*	2,144 \$11,317 \$1,134 FY10 342 \$23,902 4,965	3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 5,179	3,466 2,244 \$13,025 \$1,234 ncome Bet FY12 334 \$25,111 4.718	3,495 1,974 \$9,784 \$1,282 ween \$40,0 FY13 356 \$22,017 4,216	3,073 1,750 \$9,578 \$1,059 000 to \$60,0 FY14 308 \$22,055 4,015	15% 9% 46% 5% 0000 FY10 Per	14% 8% 50% 6% FY11 rcent Cc	13% 9% 51% 5% FY12 ost of At	15% 9% 43% 6% FY13 tendano	14% 8% 42% 5% FY14 ce	-475 -394 -1,739 -75 # Change FY10-FY14 -34 -\$1,846	-18% -15% -7% % Change FY10-FY14 -10% -8% -19%
Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance	2,144 \$11,317 \$1,134 FY10 342 \$23,902 4,965 18,937	3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 5,179 19,356	3,466 2,244 \$13,025 \$1,234 ncome Bet FY12 334 \$25,111 4,718 20,393	3,495 1,974 \$9,784 \$1,282 ween \$40,0 FY13 356 \$22,017 4,216 17,801	3,073 1,750 \$9,578 \$1,059 000 to \$60,0 FY14 308 \$22,055 4,015 18,040	15% 9% 46% 5% 0000 FY10 Per 21% 79%	14% 8% 50% 6% FY11 rcent Cc 21% 79%	13% 9% 51% 5% FY12	15% 9% 43% 6% FY13 tendance 19% 81%	14% 8% 42% 5% FY14 ce 18% 82%	-475 -394 -1,739 -75 # Change FY10-FY14 -34 -\$1,846 -950 -897	-18% -15% -7% % Change FY10-FY14 -10% -8% -19% -5%
Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need	2,144 \$11,317 \$1,134 FY10 342 \$23,902 4,965	3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 5,179	3,466 2,244 \$13,025 \$1,234 ncome Bet FY12 334 \$25,111 4.718	3,495 1,974 \$9,784 \$1,282 ween \$40,0 FY13 356 \$22,017 4,216	3,073 1,750 \$9,578 \$1,059 000 to \$60,0 FY14 308 \$22,055 4,015	15% 9% 46% 5% 0000 FY10 Per	14% 8% 50% 6% FY11 rcent Cc	13% 9% 51% 5% FY12 ost of At 19% 81%	15% 9% 43% 6% FY13 tendano	14% 8% 42% 5% FY14 ce	-475 -394 -1,739 -75 # Change FY10-FY14 -34 -\$1,846	-18% -15% -7% % Change FY10-FY14 -10% -8% -19%
Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid	2,144 \$11,317 \$1,134 FY10 342 \$23,902 4,965 18,937 3,741	3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 5,179 19,356 3,924	3,466 2,244 \$13,025 \$1,234 acome Bet FY12 334 \$25,111 4,718 20,393 4,394	3,495 1,974 \$9,784 \$1,282 ween \$40,0 FY13 356 \$22,017 4,216 17,801 4,666	3,073 1,750 \$9,578 \$1,059 000 to \$60,0 FY14 308 \$22,055 4.015 18,040 5,336	15% 9% 46% 5% 0000 FY10 Per 21% 79% 16%	14% 8% 50% 6% FY11 recent Co 21% 79% 16%	13% 9% 51% 5% FY12 est of At 19% 81% 17%	15% 9% 43% 6% FY13 tendance 19% 81% 21%	14% 8% 42% 5% FY14 ce 18% 82% 24%	-475 -394 -1,739 -75 # Change FY10-FY14 -34 -\$1,846 -950 -897 1,596	-18% -15% -7% % Change FY10-FY14 -10% -8% -19% -5% 43%
Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need % Grant Aid that Met Financial Need	2,144 \$11,317 \$1,134 FY10 342 \$23,902 4,965 18,937 3,741 \$15,196	3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 5,179 19,356 3,924 \$15,433	3,466 2,244 \$13,025 \$1,234 ncome Bet FY12 334 \$25,111 4,718 20,393 4,394 \$15,999	3,495 1,974 \$9,784 \$1,282 ween \$40,0 FY13 356 \$22,017 4,216 17,801 4,666 \$13,135	3,073 1,750 \$9,578 \$1,059 000 to \$60,0 FY14 308 \$22,055 4,015 18,040 5,336 \$12,704	15% 9% 46% 5% 0000 FY10 Per 21% 79% 16%	14% 8% 50% 6% FY11 recent Co 21% 79% 16%	13% 9% 51% 5% FY12 est of At 19% 81% 17%	15% 9% 43% 6% FY13 tendance 19% 81% 21%	14% 8% 42% 5% FY14 ce 18% 82% 24%	-475 -394 -1,739 -75 # Change FY10-FY14 -34 -\$1,846 -950 -897 1,596	-18% -15% -7% % Change FY10-FY14 -10% -8% -19% -5% 43%
Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need	2,144 \$11,317 \$1,134 FY10 342 \$23,902 4,965 18,937 3,741 \$15,196	3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 5,179 19,356 3,924 \$15,433	3,466 2,244 \$13,025 \$1,234 ncome Bet FY12 334 \$25,111 4,718 20,393 4,394 \$15,999	3,495 1,974 \$9,784 \$1,282 ween \$40,0 FY13 356 \$22,017 4,216 17,801 4,666 \$13,135	3,073 1,750 \$9,578 \$1,059 000 to \$60,0 FY14 308 \$22,055 4,015 18,040 5,336 \$12,704	15% 9% 46% 5% 0000 FY10 Pei 21% 79% 16% 64%	14% 8% 50% 6% FY11 reent Co 21% 79% 16% 63%	13% 9% 51% 5% FY12 ost of At 19% 81% 17% 64%	15% 9% 43% 6% FY13 tendance 19% 81% 21%	14% 8% 42% 5% FY14 See 18% 82% 24% 58%	-475 -394 -1,739 -75 # Change FY10-FY14 -34 -\$1,846 -950 -897 1,596	-18% -15% -7% % Change FY10-FY14 -10% -8% -19% -5% 43%
Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need % Grant Aid that Met Financial Need Non-Grant Sources to Meet	2,144 \$11,317 \$1,134 FY10 342 \$23,902 4,965 18,937 3,741 \$15,196	3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 5,179 19,356 3,924 \$15,433	3,466 2,244 \$13,025 \$1,234 ncome Bet FY12 334 \$25,111 4,718 20,393 4,394 \$15,999	3,495 1,974 \$9,784 \$1,282 ween \$40,0 FY13 356 \$22,017 4,216 17,801 4,666 \$13,135	3,073 1,750 \$9,578 \$1,059 000 to \$60,0 FY14 308 \$22,055 4,015 18,040 5,336 \$12,704	15% 9% 46% 5% 0000 FY10 Pei 21% 79% 16% 64%	14% 8% 50% 6% FY11 reent Co 21% 79% 16% 63%	13% 9% 51% 5% FY12 ost of At 19% 81% 17% 64%	15% 9% 43% 6% FY13 tendance 19% 81% 21% 60%	14% 8% 42% 5% FY14 See 18% 82% 24% 58%	-475 -394 -1,739 -75 # Change FY10-FY14 -34 -\$1,846 -950 -897 1,596	-18% -15% -7% % Change FY10-FY14 -10% -8% -19% -5% 43%
Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need % Grant Aid that Met Financial Need Non-Grant Sources to Meet Remaining Unmet Financial Need	2,144 \$11,317 \$1,134 FY10 342 \$23,902 4,965 18,937 3,741 \$15,196	3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 5,179 19,356 3,924 \$15,433	3,466 2,244 \$13,025 \$1,234 ncome Bet FY12 334 \$25,111 4,718 20,393 4,394 \$15,999	3,495 1,974 \$9,784 \$1,282 ween \$40,0 FY13 356 \$22,017 4,216 17,801 4,666 \$13,135	3,073 1,750 \$9,578 \$1,059 000 to \$60,0 FY14 308 \$22,055 4,015 18,040 5,336 \$12,704	15% 9% 46% 5% 0000 FY10 Pei 21% 79% 16% 64%	14% 8% 50% 6% FY11 reent Co 21% 79% 16% 63%	13% 9% 51% 5% FY12 est of At 19% 81% 17% 64%	15% 9% 43% 6% FY13 tendano 19% 81% 21% 60%	14% 8% 42% 5% FY14 ce 18% 82% 24% 58%	-475 -394 -1,739 -75 # Change FY10-FY14 -34 -\$1,846 -950 -897 1,596 -2,492	-18% -15% -7% % Change FY10-FY14 -10% -8% -19% -5% 43%
Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need % Grant Aid that Met Financial Need Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study	2,144 \$11,317 \$1,134 FY10 342 \$23,902 4,965 18,937 3,741 \$15,196 20%	3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 5,179 19,356 3,924 \$15,433 20% \$51 3,419 924	3,466 2,244 \$13,025 \$1,234 ncome Bet FY12 334 \$25,111 4,718 20,393 4,394 \$15,999 22% \$26 3,314 1,075	3,495 1,974 \$9,784 \$1,282 ween \$40,0 FY13 356 \$22,017 4,216 17,801 4,666 \$13,135 26%	3,073 1,750 \$9,578 \$1,059 000 to \$60,0 FY14 308 \$22,055 4,015 18,040 5,336 \$12,704 30%	15% 9% 46% 5% 0000 FY10 Pei 21% 79% 16% 64%	14% 8% 50% 6% FY11 rcent Cc 21% 79% 63%	13% 9% 51% 5% FY12 est of At 19% 81% 17% 64%	15% 9% 43% 6% FY13 tendanc 19% 81% 21% 60%	14% 8% 42% 5% FY14 :ee 18% 82% 24% 58%	-475 -394 -1,739 -75 # Change FY10-FY14 -34 -\$1,846 -950 -897 1,596 -2,492	-18% -15% -7% % Change FY10-FY14 -10% -8% -19% -5% 43% -16%
Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need % Grant Aid that Met Financial Need Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study Need-based Loans	2,144 \$11,317 \$1,134 FY10 342 \$23,902 4.965 18,937 3,741 \$15,196 20%	3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 5,179 19,356 3,924 \$15,433 20%	3,466 2,244 \$13,025 \$1,234 acome Bet FY12 334 \$25,111 4,718 20,393 4,394 \$15,999 22% \$26 3,314	3,495 1,974 \$9,784 \$1,282 ween \$40,0 FY13 356 \$22,017 4,216 17,801 4,666 \$13,135 26%	3,073 1,750 \$9,578 \$1,059 000 to \$60,0 FY14 308 \$22,055 4,015 18,040 5,336 \$12,704 30%	15% 9% 46% 5% 0000 FY10 Per 21% 79% 16% 64%	14% 8% 50% 6% FY11 rcent Cc 21% 79% 16% 63%	13% 9% 51% 5% FY12 ost of At 19% 81% 17% 64%	15% 9% 43% 6% FY13 tendance 19% 81% 21% 60% tendance 0% 15%	14% 8% 42% 5% FY14 ee 18% 82% 24% 58%	-475 -394 -1,739 -75 # Change FY10-FY14 -34 -\$1,846 -950 -897 1,596 -2,492	-18% -15% -7% % Change FY10-FY14 -10% -8% -19% -5% 43% -16%

46

Table 5.5 (Continued)

University of Missouri-St. Louis

		<u>L</u>	Iniversity	of Misso	uri-St. Lo	ouis						
		li	ncome Bet	ween \$60,0	000 to \$80,	000						
											# Change	% Change
	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	FY10-FY14	FY10-FY14
Total Enrolled for 9 months (N)	272	262	267	290	255						-17	-6%
						Pe	rcent Co	ost of At	tendand	e l		
Cost of Attendance	\$23,508	\$24,038	\$24,342	\$21,733	\$21,782					ļ	-\$1,726	-7%
Less Expected Family Contribution*	<u>10,407</u>	9,257	<u>9,453</u>	<u>8,663</u>	<u>8,264</u>	44%	39%	39%	40%	38%	-2,142	-21%
Financial Need	13,102	14,781	14,889	13,069	13,518	56%	61%	61%	60%	62%	416	3%
Less Grant Aid	2,475	2,675	2,927	3,716	3,759	11%	11%	12%	17%	17%	1,284	52%
Unmet Need	\$10,627	\$12,106	\$11,961	\$9,353	\$9,759	45%	50%	49%	43%	45%	-868	-8%
% Grant Aid that Met Financial Need	19%	18%	20%	28%	28%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need						Po	rcent Co	set of At	tondani	.		
College Work Study	\$27	\$38	\$24	\$12	\$0	0%	0%	0%	0%	0%	-27	
Need-based Loans	3,481	3,767	3,545	3,417	3,347	15%	16%	15%	16%	15%	-134	-4%
Non-Need Based Loans	631	414	455	506	449	3%	2%	2%	2%	2%	-182	-29%
Remaining Unmet Need	\$6,488	\$7,887	\$7,937	\$5,419	\$5,964	28%	33%	33%	25%	27%	-524	-8%
Training Crimer Trace	ψο, .σσ	ψ.,σσ.	ψ.,σσ.	ψο, σ	ψο,σσ.	2070	0070	0070	2070	2.70	02.	3,3
*Amount Borrowed to meet EFC	\$3,152	\$2,651	\$2,766	\$2,653	\$2,374	13%	11%	11%	12%	11%	-778	-25%
		In	come Bet	ween \$80,0	00 to \$100	,000						
				•								% Change
	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	FY10-FY14	FY10-FY14
Total Enrolled for 9 months (N)	198	207	198	228	229						31	16%
						Pe	rcent Co	ost of At	tendand	e		
Cost of Attendance	\$23,194	\$24,154	\$23,939	\$21,458	\$21,613						-\$1,581	-7%
Less Expected Family Contribution*	<u>15,045</u>	<u>15,036</u>	14,376	13,247	13,192	65%	62%	60%	62%	61%	-1,853	-12%
Financial Need	8,149	9,119	9,563	8,211	8,421	35%	38%	40%	38%	39%	272	3%
Less Grant Aid	2,086	2,277	2,730	2,820	3,101	9%	9%	11%	13%	14%	1,014	49%
Unmet Need	\$6,062	\$6,842	\$6,832	\$5,391	\$5,320	26%	28%	29%	25%	25%	-742	-12%
% Grant Aid that Met Financial Need	26%	25%	29%	34%	37%							
Non-Grant Sources to Meet						_						
Remaining Unmet Financial Need	040						rcent Co				40	
College Work Study	\$18	\$0	\$0	\$0	\$0	0%	0%	0%	0%	0%	-18	00/
Need-based Loans	3,102	3,279	3,322	3,262	3,019	13%	14%	14%	15%	14%	-83 73	-3%
Non-Need Based Loans	167 \$2,776	198 \$3,365	\$3,296	198 \$1,931	\$2,061	1% 12%	1% 14%	1% 14%	1% 9%	1% 10%	-715	269/
Remaining Unmet Need	φ2,776	φ3,303	φ3,290	ф1,931	\$2,001	1270	1470	1476	9%	10%	-/ 15	-26%
*Amount Borrowed to meet EFC	\$3,183	\$3,422	\$3,283	\$3,384	\$3,057	14%	14%	14%	16%	14%	-126	-4%
			inc	ome > \$10	0,000						# Change	% Change
	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	FY10-FY14	•
Total Enrolled for 9 months (N)	105	110	138	86	102						-3	-3%
` ,						Pe	rcent Co	st of At	tendand	e l		
Cost of Attendance	\$24,251	\$24,737	\$25,181	\$23,174	\$22,829					ſ	-\$1,422	-6%
Less Expected Family Contribution*	16,366	19,319	19,165	16,711	16,429	67%	78%	76%	72%	72%	64	0%
Financial Need	7,885	5,418	6,016	6,464	6,400	33%	22%	24%	28%	28%	-1,485	-19%
Less Grant Aid	2,521	1,828	1,978	3,063	3,548	10%	7%	8%	13%	16%	1,027	41%
Unmet Need	\$5,364	\$3,590	\$4,038	\$3,401	\$2,851	22%	15%	16%	15%	12%	-2,512	-47%
% Grant Aid that Met Financial Need	32%	34%	33%	47%	55%							
New Count Country ()	_				_							
Non-Grant Sources to Meet						_			4 m .el			
Remaining Unmet Financial Need	64 7	^	^	*	6400		rcent Co					
College Work Study Need-based Loans	\$17	\$0 2.762	\$0	\$55 2.761	\$102	0%	0%	0%	0%	0%	85	400/
Non-Need Based Loans	2,993	2,762	2,829	2,761	2,700	12%	11%	11%	12%	12%	-293 700	-10%
Remaining Unmet Need	920 \$1,434	225 \$604	100 \$1,109	359 \$226	<u>211</u> -\$161	4% 6%	1% 2%	0% 4%	2% 1%	1% -1%	-709 -1 596	-77% -111%
Nemailing Online: Need	φ1,434	φ 004	φ1,109	φ ∠∠ 0	-0101	070	∠70	470	170	-170	-1,596	-111%

Source: PeopleSoft IR&P/LCB 11/14

*Amount Borrowed to meet EFC

\$3,549

\$3,842

\$3,807

\$3,326

\$4,161

15%

16%

15%

14%

18%

612

17%