University of Missouri System Undergraduate Financial Aid Summary Report FY2008-FY2012

(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

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Boonel@umsystem.edu 573-884-3104

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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 2007-08 (FY08) through fiscal year 2011-12 (FY12). 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.

Special thanks to the campus financial aid liaisons that provided valuable assistance and feedback for this report: Nicholas Prewett at UM-Columbia, Nancy Merz at UM-Kansas City, Lynn Stichnote at Missouri S&T, and Tony Georges at UM-St. Louis.

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 an 30.8% increase in the number of financial aid recipients that have financial need. There is no question that there are many more students with need due to the 11.2% increase in the enrollment of resident, full-time, degree-seeking students over the past five years (Figure 1.1). However, an equally significant reason for the increase in students with need is the fact that tuition and required fees have increased 11.2% and the overall cost to attend the University has increased 16.3% during the same time period (Figure 1.2). In other words, 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 declined from 4,301 in FY08 to 4,180 in FY12. During the same time period there has been a substantial increase in the number of merit awards given to students both with and without 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) increased from FY08 to FY12 for both students with and without financial need. In FY08, 3,426 parents borrowed an average \$9,613 to meet their child's education expenses. Five years later, 4,192 parents borrowed approximately \$10,473 to cover these expenses. System-wide, the amount of PLUS loans distributed increased from \$32.9 million in FY08 to \$43.9 million in FY12 (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).
- Nearly 70% of the total amount of PLUS loans distributed System-wide in FY12 were awarded on the Columbia campus.

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

\$23,455	Budgeted Cost of Attendance { includes tuition & required fees, books, and living expenses
(4,755)	Less: Expected Family Contribution
18,701	Financial Need
<u>(5,198)</u> 13,503	Less: Grant Aid includes need and non-need based grant aid from federal, state, institutional, and other sources
(167)	Less: College Work Study
(3,690)	Less: Need-Based Loans
(1,493)	Less: Non-Need Based Loans
\$8,153	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 FY08 to FY12

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 29,587 to 32,904, an increase of over 10%. With this increase in enrollment, there has been an 30.8% increase in the number of students with financial need from 14,326 in FY08 to 18,734 in FY12 (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 11.2% and the budgeted cost of attendance increased 16.3% while average grant aid increased 5.6%. The overall trend is that there is an 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?

While there was a decline in the overall number of students with need that received institutional grant aid, the average institutional grant award increased nearly \$488 over the past five years. In addition, there has been a dramatic shift in the type of institutional gift aid awarded to students with need. In FY08 nearly 48% of all institutional grant aid awarded to students with need was awarded based on merit and 41% was awarded based on need. By FY12 only 35% of all institutional grant aid awarded to students with need was based on merit (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) increased from FY08 to FY12 for both students with and without financial need. In FY08 3,426 parents borrowed on average \$9,613 to meet their child's education expenses. Five years later, nearly 4,200 parents borrowed approximately \$10,473 to cover these expenses. Systemwide, the total amount of PLUS loans distributed increased from \$32.9 million in FY08 to \$43.9 million in FY12 (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 FY08, grant aid covered nearly 81% of tuition and required fees for students with income less than \$20,000 and 76% for students with income between \$20,000 and \$40,000. By FY12, grant aid covered 74% of tuition and required fees for students with income less than \$20,000 and 76% for students with income between \$20,000 and \$40,000. Grant aid continues to cover a smaller percentage of the tuition and required fees for students at all income levels (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 28% from FY08 to FY12. In addition, there has been a significant increase in the number of aid recipients with need and incomes over \$60,000. 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?

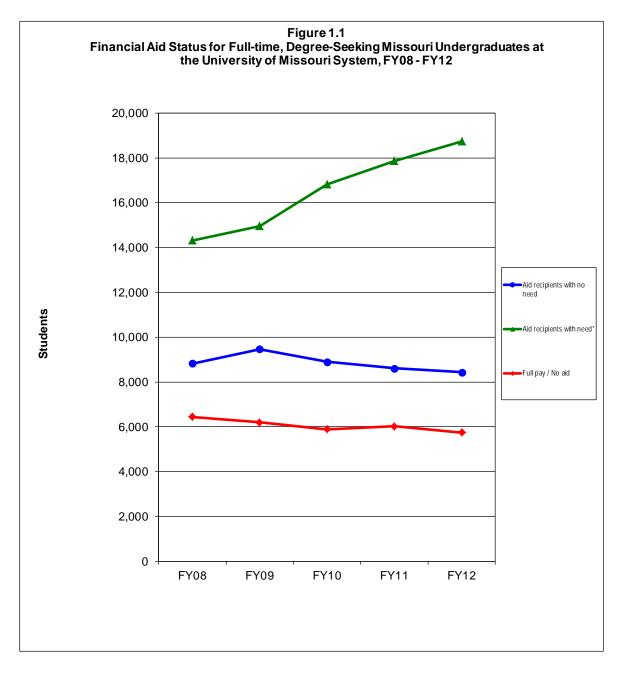
Students with incomes less than \$40,000 have the highest amount of financial need and receive larger total financial aid awards than higher income students. However, by income level, there is a difference in the structure of the financial aid packages and the way that financial need is met. For example, 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 and the five-year trend shows that students in higher income categories experienced the biggest increase. For example, the unmet need of students with income between \$60k and \$80k increased from \$2,068 in FY08 to \$5,693 in FY12, an increase of nearly 175%.

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

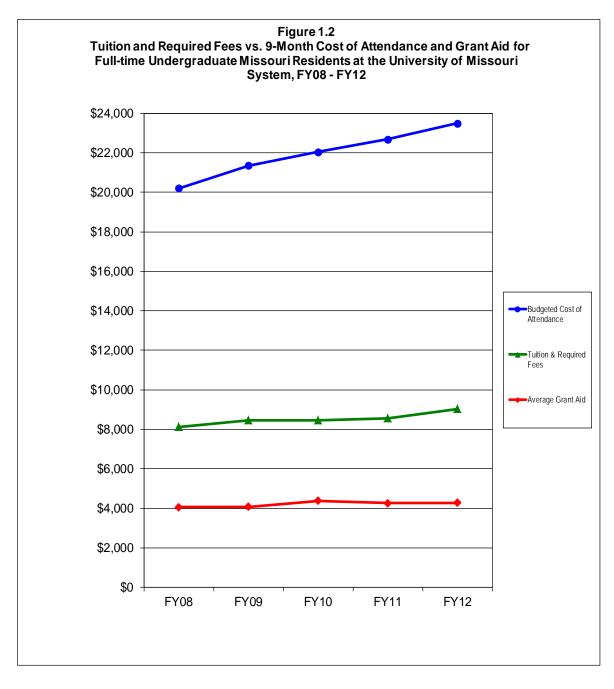
On average, nearly all families borrow a portion of the amount that it is expected to pay out-of-pocket (i.e. the expected family contribution). However, higher income students borrow a significant amount of the money that the family is expected to pay out-ofpocket. For example, in FY12 families with income > \$100k borrowed nearly 25% of the expected family contribution (Table 1.5).



						5-yr	5-yr
	FY08	FY09	FY10	FY11	FY12	# Change	% Change
Completed FAFSA, did not have a need	5,219	5,961	5,933	5,744	5,674	455	8.7%
Grant aid, no FAFSA	3,600	3,505	2,963	2,866	2,759	-841	-23.4%
Aid recipients with no need	8,819	9,466	8,896	8,610	8,433	-386	-4.4%
Aid recipients with need*	14,326	14,954	16,822	17,864	18,734	4,408	30.8%
Full pay / No aid	6,442	6,191	5,892	6,012	5,737	-705	-10.9%
Total of all full- time, Degree-Seeking MO UG	29,587	30,611	31,610	32,486	32,904	3,317	11.2%

* 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.

Source: UIDS, EMSAS, and PeopleSoft IR&P/LCB 11/12



						5-yr	5-yr
	FY08	FY09	FY10	FY11	FY12	# Change	% Change
Budgeted Cost of Attendance	\$20,210	\$21,354	\$22,039	\$22,682	\$23,501	\$3,291	16.3%
Tuition & Required Fees	\$8,123	\$8,456	\$8,464	\$8,566	\$9,035	\$913	11.2%
Average Grant Aid	\$4,059	\$4,078	\$4,383	\$4,272	\$4,287	\$228	5.6%

Note: Undergraduate Pharmacy and Medical students have been removed from this analysis. Source: UIDS, IPEDS Institutional Characteristics, PeopleSoft IR&P/LCB 11/12

Table 1.1

Average Institutional Grant Awards Distributed to Resident, Full-time, Degree-Seeking Undergraduates at the University of Missouri System, FY08 - FY12

Students with Need	FY08		FY09		FY10		FY11		FY12		
		# of	Average	# of Awarda	Average	# Of	Average	# of	Average	# of	Average
Type of Awar	d Nood*	Awards 4,301	Award \$2.045	# of Awards 3.969	Award \$2.493	Awards 3.742	Award \$1,999	Awards 3.173	Award \$2,290	Awards 4,180	Award \$2,482
Type of Awar	Merit	5,073	\$2,790	5,651	\$2,909	6,080	\$3,191	6,667	\$3,086	7,092	\$3,210
	Other**	1,099	\$2,268	641	\$2,145	716	\$2,341	748	\$2,207	729	\$2,568
	Total	10,473	\$2,429	10,261	\$2,700	10,538	\$2,710	10,588	\$2,785	12,001	\$2,917
Students without Need		FY08									
Students without Need	ł	F	Y08	FY	09	F	/10	F	/11	F	Y12
Students without Need	ł	F' # of	Y08 Average	FY	09 Average	F) # of	/10 Average	F۲ # of	/11 Average	F` # of	Y12 Average
Students without Need	ł			FYI # of Awards							
Students without Need Type of Awar	-	# of	Average		Average	# of	Average	# of	Average	# of	Average
	-	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award

*Institutional grant aid aw arded to students with need includes both need and merit-based aid.

**Includes athletic aid and tuition waivers.

Source: UIDS, PeopleSoft

IR&P/LCB 11/12

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, FY08 & FY12

		FY08		FY12					
		% Tuition &	% Total Cost of		% Tuition &	% Total Cost of			
Income Level	Grant Aid	Required Fees	Attendance	Grant Aid	Required Fees	Attendance			
<\$20,000	\$6,573	81%	31%	\$6,726	74%	27%			
\$20,000 to \$40,000	\$6,146	76%	30%	\$6,894	76%	29%			
\$40,000 to \$60,000	\$4,926	61%	24%	\$5,198	58%	22%			
\$60,000 to \$80,000	\$3,674	45%	18%	\$3,606	40%	16%			
\$80,000 to \$100,000	\$2,738	34%	14%	\$2,766	31%	12%			
>\$100,000	\$2,294	28%	11%	\$2,448	27%	10%			

Source: UIDS, Institutional Characteristics, PeopleSoft IR&P/LCB 11/12

Table 1.3

Total Financial Aid as % of Cost of Attendance by Income Level at the University of Missouri System, FY08 & FY12

	% COA Me	=	Y08 ource of	-	% COA Met					
Income Level	Expected Family Contribution	Gift Aid	Work Study	Loans	% Unmet COA	Expected Family Contribution	Gift Aid	Work Study	Loans	% Unmet COA
<\$20,000	3%	31%	1%	30%	35%	2%	27%	1%	31%	39%
\$20,000 to \$40,00	14%	30%	1%	25%	30%	7%	29%	1%	26%	37%
\$40,000 to \$60,000	29%	24%	1%	23%	23%	20%	22%	1%	22%	35%
\$60,000 to \$80,000	52%	18%	1%	19%	10%	40%	16%	0%	20%	24%
\$80,000 to \$100,000	72%	14%	0%	14%	0%	61%	12%	0%	16%	11%
>\$100,000	67%	11%	0%	17%	5%	72%	10%	0%	13%	5%

Source: UIDS, PeopleSoft

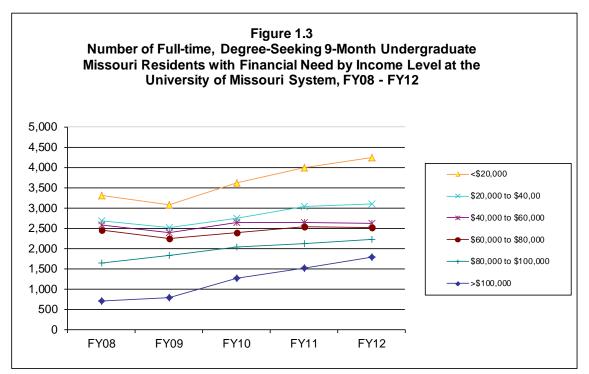
IR&P/LCB 11/12

Table 1.4

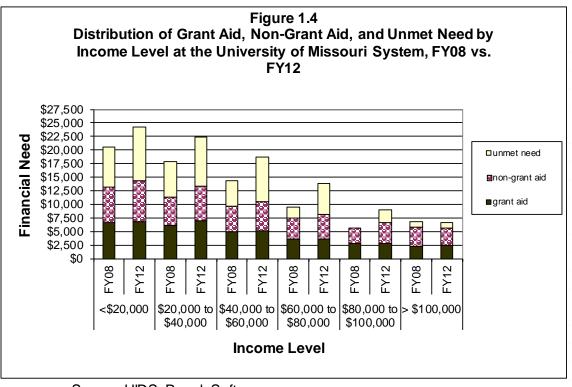
Average PLUS Loan Awarded to PLUS Loan Recipients, Resident, Full-time, Degree-Seeking Undergraduates by Financial Need at the University of Missouri System, FY08 - FY12

	FY08		FY09			FY10		FY11	FY12		
	Ν	Mean									
With Need*	1,976	\$8,771	1,904	\$8,380	2,222	\$8,681	2,664	\$9,226	2,781	\$9,708	
Without Need	1,450	10,759	1,518	10,684	1,467	10,779	1,377	11,289	1,411	11,980	
Total	3,426	\$9,613	3,422	\$9,402	3,689	\$9,515	4,041	\$9,929	4,192	\$10,473	

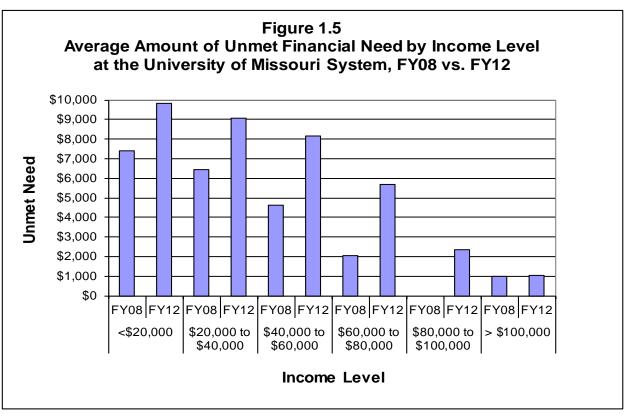
Source: UIDS, PeopleSoft



Source: UIDS, PeopleSoft IR&P/LCB 11/12



Source: UIDS, PeopleSoft IR&P/LCB 11/12



Source: UIDS, PeopleSoft IR&P/LCB 11/12

 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 2008 - FY2012 (Full-time, Degree-Seeking Resident Undergraduate Students)

			<u>Unive</u>	rsity of N	lissouri S	<u>System</u>						
			Inc	come Less	than \$20,	000					# Change	% Change
	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY10	FY11	FY12	•	FY08-FY12
Total Enrolled for 9 months (N)	3,301	3,071	3,609	3,995	4,231	_					930	28%
Cost of Attendance	Avg. Dolla		¢00 105	¢22.006	¢04 610	Percer	t Cost o	of Atten	dance		\$3,295	150/
Less Expected Family Contribution*	\$21,325 734	\$22,395 813	\$23,125 <u>588</u>	\$23,996 506	\$24,619 <u>385</u>	3%	4%	3%	2%	2%	-348	15% -47%
Financial Need	20,591	21,582	22,537	23,490	24,234	97%	96%	97%	98%	98%	3,643	18%
Less Grant Aid	6,573	6,586	7,075	6,854	6,726	31%	29%	31%	29%	27%	153	2%
Unmet Need	\$14,018	\$14,996	\$15,462	\$16,636	\$17,508	66%	67%	67%	69%	71%	3,490	25%
% Grant Aid that Met Financial Need	d 32%	31%	31%	29%	28%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need	Avg. Dolla	r Amount				Percen	nt Cost o	of Atten	dance			
College Work Study	\$204	\$258	\$254	\$179	\$195	1%	1%	1%	1%	1%	-10	-5%
Need-based Loans	3,819	3,698	3,896	3,823	3,866	18%	17%	17%	16%	16%	47	1%
Non-Need Based Loans	2,579	2,816 \$8,224	3,238	3,524	3,625	12%	13%	14%	15%	15%	1,047	41%
Remaining Unmet Need	\$7,415	 ъ8,224	\$8,074	\$9,111	\$9,822	35%	37%	35%	38%	40%	2,407	32%
*Amount Borrowed to meet EFC	\$477	\$508	\$380	\$324	\$241	2%	2%	2%	1%	1%	-236	-50%
			Income	Between	\$20.000 to	\$40.000)					
					-						•	% Change
	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY10	FY11	FY12		FY08-FY12
Total Enrolled for 9 months (N)	2,687	2,506	2,750	3,024	3,087	D					400	15%
Cost of Attendance	Avg. Dolla \$20,693	\$21,805	\$22,484	¢00.00E	\$23,889	Percen	t Cost o	of Attend	ance		\$3.197	15%
Less Expected Family Contribution*	\$20,093 2,900	€21,805 <u>2,855</u>	φ22,404 1,802	\$23,205 <u>1,805</u>	\$23,009 1,553	14%	13%	8%	8%	7%	-1.347	-46%
Financial Need	<u>2,900</u> 17,793	<u>2,855</u> 18,950	20,682	21,401	22,337	86%	87%	92%	92%	93%	4,544	-40 % 26%
Less Grant Aid	6,146	6,298	7,265	6,981	6,894	30%	29%	32%	30%	29%	748	12%
Unmet Need	\$11,647	\$12,652	\$13,417	\$14,420	\$15,443	56%	58%	60%	62%	65%	\$3,796	33%
% Grant Aid that Met Financial Need	d 35%	33%	35%	33%	31%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need	Avg. Dolla	r Amount				Percen	nt Cost o	of Atten	dance			
College Work Study	198							1%				101
		252	234	185	206	1%	1%		1%	1%	7	4%
Need-based Loans	3,641	3,573	3,693	3,686	3,772	18%	16%	16%	16%	16%	131	4%
Non-Need Based Loans	1,386	3,573 1,336	3,693 1,855	3,686 2,128	3,772 2,378	18% 7%	16% 6%	16% 8%	16% 9%	16% 10%	131 992	4% 72%
	- / -	3,573	3,693	3,686	3,772	18%	16%	16%	16%	16%	131	4%
Non-Need Based Loans	1,386	3,573 1,336	3,693 1,855	3,686 2,128	3,772 2,378	18% 7%	16% 6%	16% 8%	16% 9%	16% 10%	131 992	4% 72%
Non-Need Based Loans Remaining Unmet Need	1,386 \$6,421	3,573 1,336 \$7,492	3,693 1,855 \$7,634 \$942	3,686 2,128 \$8,420	3,772 2,378 \$9,087 \$852	18% 7% 31% 6%	16% 6% 34% 6%	16% 8% 34%	16% 9% 36%	16% 10% 38%	131 992 2,666	4% 72% 42%
Non-Need Based Loans Remaining Unmet Need	1,386 \$6,421 \$1,238	3,573 1,336 \$7,492 \$1,407	3,693 1,855 \$7,634 \$942 Income	3,686 2,128 \$8,420 \$1,003 Between	3,772 2,378 \$9,087 \$852 \$40,000 to	18% 7% 31% <u>6%</u>	16% 6% 34% 6%	16% 8% 34% 4%	16% 9% 36% 4%	16% 10% 38% 4%	131 992 2,666 -387 # Change	4% 72% 42% -31%
Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC	1,386 \$6,421 \$1,238 FY08	3,573 1,336 \$7,492 \$1,407 FY09	3,693 1,855 \$7,634 \$942 Income FY10	3,686 2,128 \$8,420 \$1,003 • Between FY11	3,772 2,378 \$9,087 \$852 \$40,000 to FY12	18% 7% 31% 6%	16% 6% 34% 6%	16% 8% 34%	16% 9% 36%	16% 10% 38%	131 992 2,666 -387 # Change	4% 72% 42% -31% % Change FY08-FY12
Non-Need Based Loans Remaining Unmet Need	1,386 \$6,421 \$1,238	3,573 1,336 \$7,492 \$1,407 FY09 2,389	3,693 1,855 \$7,634 \$942 Income	3,686 2,128 \$8,420 \$1,003 Between	3,772 2,378 \$9,087 \$852 \$40,000 to	18% 7% 31% 6% \$60,000 FY08	16% 6% 34% 6%	16% 8% 34% 4% FY10	16% 9% 36% 4% FY11	16% 10% 38% 4%	131 992 2,666 -387 # Change FY08-FY12	4% 72% 42% -31%
Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC	1,386 \$6,421 \$1,238 FY08 2,564	3,573 1,336 \$7,492 \$1,407 FY09 2,389	3,693 1,855 \$7,634 \$942 Income FY10	3,686 2,128 \$8,420 \$1,003 • Between FY11	3,772 2,378 \$9,087 \$852 \$40,000 to FY12	18% 7% 31% 6% \$60,000 FY08	16% 6% 34% 6% FY09	16% 8% 34% 4% FY10	16% 9% 36% 4% FY11	16% 10% 38% 4%	131 992 2,666 -387 # Change FY08-FY12	4% 72% 42% -31% % Change FY08-FY12
Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N)	1,386 \$6,421 \$1,238 FY08 2,564 Avg. Dollar	3,573 1,336 \$7,492 \$1,407 FY09 2,389 r Amount	3,693 1,855 \$7,634 \$942 <i>Income</i> FY10 2,636	3,686 2,128 \$8,420 \$1,003 • Between FY11 2,631	3,772 2,378 \$9,087 \$852 \$40,000 to FY12 2,610	18% 7% 31% 6% \$60,000 FY08	16% 6% 34% 6% FY09	16% 8% 34% 4% FY10	16% 9% 36% 4% FY11	16% 10% 38% 4%	131 992 2,666 -387 # Change FY08-FY12 46	4% 72% 42% -31% % Change FY08-FY12 2%
Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance	1,386 \$6,421 \$1,238 FY08 2,564 Avg. Dollar \$20,113	3,573 1,336 \$7,492 \$1,407 FY09 2,389 r Amount \$21,360	3,693 1,855 \$7,634 \$942 <i>Income</i> FY10 2,636 \$22,049	3,686 2,128 \$8,420 \$1,003 • Between FY11 2,631 \$22,656	3,772 2,378 \$9,087 \$852 \$40,000 to FY12 2,610 \$23,455	18% 7% 31% 6% \$60,000 FY08 Percen	16% 6% 34% <u>6%</u> FY09	16% 8% 34% 4% FY10	16% 9% 36% 4% FY11 dance	16% 10% 38% 4% FY12	131 992 2,666 -387 # Change FY08-FY12 46 3,342	4% 72% 42% -31% % Change FY08-FY12 2% 17%
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	1,386 \$6,421 \$1,238 FY08 2,564 Avg. Dolla \$20,113 5.840 14,273 4,926	3,573 1,336 \$7,492 \$1,407 FY09 2,389 r Amount \$21,360 5.938 15,422 4,986	3,693 1,855 \$7,634 \$942 Income FY10 2,636 \$22,049 5,122 16,927 5,448	3,686 2,128 \$8,420 \$1,003 • Between FY11 2,631 \$22,656 5,082 17,574 5,123	3,772 2,378 \$9,087 \$852 \$40,000 to FY12 2,610 \$23,455 4.755 18,701 5,198	18% 7% 31% 6% \$60,000 FY08 Percen 29% 71% 24%	16% 6% 34% 6% FY09 tt Cost o 28% 72% 23%	16% 8% 34% 4% FY10 of Attend 23% 77% 25%	16% 9% 36% 4% FY11 dance 22% 78% 23%	16% 10% 38% 4% FY12 20% 80% 22%	131 992 2,666 -387 # Change FY08-FY12 46 -1,086 4,427 272	4% 72% 42% -31% % Change FY08-FY12 2% 17% -19% 31% 6%
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	1,386 \$6,421 \$1,238 FY08 2,564 Avg. Dolla \$20,113 5.840 14,273	3,573 1,336 \$7,492 \$1,407 FY09 2,389 r Amount \$21,360 5.938 15,422	3,693 1,855 \$7,634 \$942 Income FY10 2,636 \$22,049 5,122 16,927	3,686 2,128 \$8,420 \$1,003 \$Between FY11 2,631 \$22,656 5.082 17,574	3,772 2,378 \$9,087 \$852 \$40,000 to FY12 2,610 \$23,455 4.755 18,701	18% 7% 31% 6% \$60,000 FY08 Percen 29% 71%	16% 6% 34% 6% FY09 nt Cost o 28% 72%	16% 8% 34% 4% FY10 of Attent 23% 77%	16% 9% 36% 4% FY11 dance 22% 78%	16% 10% 38% 4% FY12 20% 80%	131 992 2,666 -387 # Change FY08-FY12 46 3,342 -1,086 4,427	4% 72% 42% -31% % Change FY08-FY12 2% 17% -19% 31%
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	1,386 \$6,421 \$1,238 FY08 2,564 Avg. Dollar \$20,113 5.840 14,273 4,926 \$9,347	3,573 1,336 \$7,492 \$1,407 FY09 2,389 r Amount \$21,360 5.938 15,422 4,986	3,693 1,855 \$7,634 \$942 Income FY10 2,636 \$22,049 5,122 16,927 5,448	3,686 2,128 \$8,420 \$1,003 • Between FY11 2,631 \$22,656 5,082 17,574 5,123	3,772 2,378 \$9,087 \$852 \$40,000 to FY12 2,610 \$23,455 4.755 18,701 5,198	18% 7% 31% 6% \$60,000 FY08 Percen 29% 71% 24%	16% 6% 34% 6% FY09 tt Cost o 28% 72% 23%	16% 8% 34% 4% FY10 of Attend 23% 77% 25%	16% 9% 36% 4% FY11 dance 22% 78% 23%	16% 10% 38% 4% FY12 20% 80% 22%	131 992 2,666 -387 # Change FY08-FY12 46 -1,086 4,427 272	4% 72% 42% -31% % Change FY08-FY12 2% 17% -19% 31% 6%
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	1,386 \$6,421 \$1,238 FY08 2,564 Avg. Dollar \$20,113 5.840 14,273 4,926 \$9,347	3,573 1,336 \$7,492 \$1,407 FY09 2,389 r Amount \$21,360 <u>5,938</u> 15,422 4,986 \$10,436	3,693 1,855 \$7,634 \$942 <i>Income</i> FY10 2,636 \$22,049 5,122 16,927 5,448 \$11,479	3,686 2,128 \$8,420 \$1,003 Between FY11 2,631 \$22,656 5,082 17,574 5,123 \$12,451	3,772 2,378 \$9,087 \$852 \$40,000 to FY12 2,610 \$23,455 4,755 18,701 5,198 \$13,503	18% 7% 31% 6% \$60,000 FY08 Percen 29% 71% 24%	16% 6% 34% 6% FY09 tt Cost o 28% 72% 23%	16% 8% 34% 4% FY10 of Attend 23% 77% 25%	16% 9% 36% 4% FY11 dance 22% 78% 23%	16% 10% 38% 4% FY12 20% 80% 22%	131 992 2,666 -387 # Change FY08-FY12 46 -1,086 4,427 272	4% 72% 42% -31% % Change FY08-FY12 2% 17% -19% 31% 6%
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	1,386 \$6,421 \$1,238 FY08 2,564 Avg. Dolla \$20,113 5.840 14,273 4,926 \$9,347 d Avg. Dolla Avg. Dolla	3,573 1,336 \$7,492 \$1,407 FY09 2,389 r Amount \$21,360 <u>5,938</u> 15,422 4,986 \$10,436 32%	3,693 1,855 \$7,634 \$942 <i>Income</i> FY10 2,636 \$22,049 <u>5,122</u> 16,927 5,448 \$11,479 32%	3,686 2,128 \$8,420 \$1,003 Between FY11 2,631 \$22,656 <u>5,082</u> 17,574 5,123 \$12,451 29%	3,772 2,378 \$9,087 \$852 \$40,000 to FY12 2,610 \$23,455 4,755 18,701 5,198 \$13,503 28%	18% 7% 31% 6% • \$60,000 FY08 Percen 29% 71% 24% 46%	16% 6% 34% 6% FY09 tt Cost of 28% 72% 23% 49%	16% 8% 34% 4% FY10 of Attend 23% 77% 25% 52%	16% 9% 36% 4% FY11 dance 22% 78% 23% 55% dance	16% 10% 38% 4% FY12 20% 80% 22% 58%	131 992 2,666 -387 # Change FY08-FY12 46 3,342 -1,086 4,427 272 4,156	4% 72% 42% -31% % Change FY08-FY12 2% 17% -19% 31% 6% 44%
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	1,386 \$6,421 \$1,238 FY08 2,564 Avg. Dolla \$9,347 d 35% Avg. Dolla \$142	3,573 1,336 \$7,492 \$1,407 FY09 2,389 r Amount \$21,360 <u>5,938</u> 15,422 4,986 \$10,436 32% r Amount \$206	3,693 1,855 \$7,634 \$942 Income FY10 2,636 \$22,049 5,122 16,927 5,448 \$11,479 32%	3,686 2,128 \$8,420 \$1,003 Between FY11 2,631 \$22,656 <u>5,082</u> 17,574 5,123 \$12,451 29% \$148	3,772 2,378 \$9,087 \$852 \$40,000 to FY12 2,610 \$23,455 4,755 18,701 5,198 \$13,503 28% \$167	18% 7% 31% 6% • \$60,000 FY08 Percen 29% 71% 24% 46% Percen 1%	16% 6% 34% 6% FY09 tt Cost o 28% 72% 23% 49%	16% 8% 34% 4% FY10 of Attend 23% 77% 25% 52%	16% 9% 36% 4% FY11 dance 22% 78% 23% 55% dance 1%	16% 10% 38% 4% FY12 20% 80% 22% 58%	131 992 2,666 -387 # Change FY08-FY12 46 -1,086 4,427 272 4,156 25	4% 72% 42% -31% % Change FY08-FY12 2% 17% -19% 31% 6% 44%
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	1,386 \$6,421 \$1,238 FY08 2,564 Avg. Dolla \$20,113 5.840 14,273 4,926 \$9,347 d 35% Avg. Dolla \$142 3,564	3,573 1,336 \$7,492 \$1,407 FY09 2,389 r Amount \$21,360 5,938 15,422 4,986 \$10,436 \$10,436 32% r Amount \$206 3,570	3,693 1,855 \$7,634 \$942 <i>Income</i> FY10 2,636 \$22,049 5,122 16,927 5,448 \$11,479 32% \$202 3,722	3,686 2,128 \$8,420 \$1,003 * Between FY11 2,631 \$22,656 5,082 17,574 5,123 \$12,451 29% \$148 3,573	3,772 2,378 \$9,087 \$852 \$40,000 to FY12 2,610 \$23,455 4.755 18,701 5,198 \$13,503 28% \$167 3,690	18% 7% 31% 6% • \$60,000 FY08 Percen 29% 71% 24% 46% Percen 1% 18%	16% 6% 34% 6% FY09 tt Cost of 28% 72% 23% 49%	16% 8% 34% 4% FY10 of Attend 23% 77% 25% 52% of Attend 1% 17%	16% 9% 36% 4% FY11 dance 22% 78% 23% 55% dance 1% 16%	16% 10% 38% 4% FY12 20% 80% 22% 58% 1% 16%	131 992 2,666 -387 # Change FY08-FY12 46 -1,086 4,427 272 4,156 25 125	4% 72% 42% -31% % Change FY08-FY12 2% 17% -19% 31% 6% 44%
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 Non-Need Based Loans	1,386 \$6,421 \$1,238 FY08 2,564 Avg. Dollar \$20,113 5.840 14,273 4,926 \$9,347 d 35% Avg. Dollar \$142 3,564 1,040	3,573 1,336 \$7,492 \$1,407 FY09 2,389 r Amount \$21,360 5.938 15,422 4,986 \$10,436 \$10,436 \$10,436 \$2% r Amount \$206 3,570 801	3,693 1,855 \$7,634 \$942 <i>Income</i> FY10 2,636 \$22,049 5,122 16,927 5,448 \$11,479 32% \$202 3,722 1,095	3,686 2,128 \$8,420 \$1,003 * Between FY11 2,631 \$22,656 5,082 17,574 5,123 \$12,451 29% \$148 3,573 1,337	3,772 2,378 \$9,087 \$852 \$40,000 to FY12 2,610 \$23,455 4,755 18,701 5,198 \$13,503 28% \$167 3,690 1,493	18% 7% 31% 6% 9 \$60,000 FY08 Percen 29% 71% 24% 46% Percen 1% 18% 5%	16% 6% 34% 6% FY09 tt Cost of 28% 72% 23% 49% tt Cost of 1% 17% 4%	16% 8% 34% 4% FY10 of Attend 23% 77% 25% 52% 52% of Attend 1% 17% 5%	16% 9% 36% 4% FY11 dance 22% 78% 23% 55% dance 1% 16% 6%	16% 10% 38% 4% FY12 20% 80% 22% 58% 1% 16% 6%	131 992 2,666 -387 # Change FY08-FY12 46 3,342 -1,086 4,427 272 4,156 25 125 125 453	4% 72% 42% -31% % Change FY08-FY12 2% -17% -19% 31% 6% 44%
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	1,386 \$6,421 \$1,238 FY08 2,564 Avg. Dolla \$20,113 5.840 14,273 4,926 \$9,347 d 35% Avg. Dolla \$142 3,564	3,573 1,336 \$7,492 \$1,407 FY09 2,389 r Amount \$21,360 5,938 15,422 4,986 \$10,436 \$10,436 32% r Amount \$206 3,570	3,693 1,855 \$7,634 \$942 <i>Income</i> FY10 2,636 \$22,049 5,122 16,927 5,448 \$11,479 32% \$202 3,722	3,686 2,128 \$8,420 \$1,003 * Between FY11 2,631 \$22,656 5,082 17,574 5,123 \$12,451 29% \$148 3,573	3,772 2,378 \$9,087 \$852 \$40,000 to FY12 2,610 \$23,455 4.755 18,701 5,198 \$13,503 28% \$167 3,690	18% 7% 31% 6% • \$60,000 FY08 Percen 29% 71% 24% 46% Percen 1% 18%	16% 6% 34% 6% FY09 tt Cost of 28% 72% 23% 49%	16% 8% 34% 4% FY10 of Attend 23% 77% 25% 52% of Attend 1% 17%	16% 9% 36% 4% FY11 dance 22% 78% 23% 55% dance 1% 16%	16% 10% 38% 4% FY12 20% 80% 22% 58% 1% 16%	131 992 2,666 -387 # Change FY08-FY12 46 -1,086 4,427 272 4,156 25 125	4% 72% 42% -31% % Change FY08-FY12 2% 17% -19% 31% 6% 44%

Table 1.5 (Continued)

University of Missouri-System

Income Between \$60,000 to \$80,000

FY08 FY09 FY10 FY11 FY12 FY08 FY09 FY11 FY12 FY08 FY09 FY11 FY12 FY08-FY12				Income	Between	\$60,000 to	\$80,000)				# Change	% Change
Arg. Dollar Amount Percent Cod of Attendance Cost of Attendance 10.317 12.000 92.2.34 \$23.161 12.01 92.21 <		FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY10	FY11	FY12	•	•
Cost of Attendance \$16.87 \$27.195 \$27.344 \$23.161 Less Spreich Francial Need 0.655 10.055 12.052 12.0223 527.50 50%.67%.67%.47%.47% 40%.433.47%.47% Luss Grant Ald 0.655 10.055 12.052 3.050 16%.57%.57%.67%.67%.67%.67%.67%.67% 47%.47%.47% 44%.47%.47% 44%.47% 44%.47% 44%.47% 44%.47% 44%.47% 44%.47% 44%.47% 44%.47% 44%.47% 44%.47% 44%.47% 44%.47% 44%.47% 44%.47% 44%.44% 4400 75%.47% 45%.47% 44%.47% 45%.47% 45%.47% 45%.47% 45%.47% 45%.47% 45%.47% 45%.47% 45%.47% 45%.47% 45%.47% 45%.47% 45%.47% 45%.47% 45%.47% 45%.47% 45%.47% 45%.47% 45%.47%	Total Enrolled for 9 months (N)	,	,	2,395	2,524	2,516	_					59	2%
Less Expected Family Contribution* 10.217 10.500 9.7.24 9.211 9.273 5.2% 50% 67%<		-		¢04 770	£00.044	¢00.404	Percer	t Cost o	of Atten	dance		\$2,000	470/
Financial Nead Boss Total Survey State State </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>52%</td> <td>50%</td> <td>150/</td> <td>110/</td> <td>40%</td> <td></td> <td></td>							52%	50%	150/	110/	40%		
Less Grant Aid Ummet Need 3.727 \$5.881 3.580 \$6.803 3.620 \$8.475 3.006 \$10.281 18% \$10%													
Ummet Need 35,881 36,803 88,475 99,604 910,281 30% 32% 39% 43% 44% X.Grant Ald that Met Financial Need 38% 38% 30% 27% 28% Non-Grant Sources to Meet Remaining Ummet Financial Need 4yp. Dollar Amount Percent Cost of Attendance		,		,	,	,							
Non-Grant Sources to Meet Remaining Unmet Financial Need Avg. Dollar Amount St10 Percent Cos of Attendance St75 Operation St75 Operation St77 Oper													75%
Non-Grant Sources to Meet Remaining Unmet Financial Need Avg. Dollar Amount St10 Percent Cos of Attendance St75 Operation St75 Operation St77 Oper	% Grant Aid that Met Financial Nee	d 38%	36%	30%	27%	26%							
Remaining Unmet Financial Need Avg. Dollar Amount Percent Cost of Attendance College Work Study 3116 3.144 3.157 537 510 1%					2.70								
College Work Study 5110 5141 5115 577 5101 1% 1% 1% 1% 0% <t< td=""><td></td><td></td><td>. Amouni</td><td></td><td></td><td></td><td>Daraan</td><td>+ Cont o</td><td>6 Atton</td><td>danaa</td><td></td><td></td><td></td></t<>			. Amouni				Daraan	+ Cont o	6 Atton	danaa			
Needbased Loans 3,168 3,164 3,228 3,611 3,626 16% 15% 16% 16% 427 13% Non-Need Based Loans 535 375 632 817 933 3% 2% 3% 4% 4% 3,624 175% Yamount Borrowed to meet EFC 53,609 53,278 53,242 53,116 18% 16% 15% 14% 13% 3,624 175% Yamount Borrowed to meet EFC 53,609 53,278 53,242 53,116 18% 16% 15% 14% 13% 3,624 175% Yamount Borrowed to meet EFC 53,609 53,278 53,242 53,116 18% 16% 15% 16% 16% 16% 16% 16% 16% 16% 15% 16% 16% 15% 366 15% 366 15% 366 16% 15% 16% 16% 15% 16% 16% 15% 16% 16% 15% 16% 16%	-	•		\$115	\$77	\$101					0%	-9	-8%
Non-Need Based Leans 535 375 632 817 893 3% 2% 3% 4% 4% 3.88 67% Remaining Unmet Need \$3,094 \$4,200 \$5,093 10% 15% 19% 23% 25% 3.624 175% Amount Borrowed to meet EFC \$3,509 \$3,278 \$3,242 \$3,115 5,116 18% 16% 15% 14% 13% .393 -11% Yanount Borrowed to meet EFC \$3,509 \$3,278 \$3,242 \$3,115 77% 7% 7% 6% 6% 6% 6% 6% 6% 6% 5% 330 5% 5% 5% 5% 5% 38% 30% 3% 2% 2% 4% 13% 12% 14% 12% 13% 12% 14% 13% 12% 14% 13% 12% 14% 13% 12% 14% 13% 12% 14% 13% 12% 14% 14% 13% <					-	-							
*Amount Borrowed to meet EFC \$3,009 \$3,278 \$3,242 \$3,116 18% 16% 14% 13% -383 -11% *Amount Borrowed to meet EFC \$3,009 \$3,278 \$3,242 \$3,116 18% 16% 14% 13% -383 -11% *Courte Between \$80,000 to \$100,000 #Change *Change		,				,							
Income Between \$80,000 to \$100,000 FY08 FY09 FY10 FY11 FY12 FY12 FY08-FY12 FY11 FY12 FY12 FY12							10%		19%	23%	25%	3,624	
Income Between \$80,000 to \$100,000 FY08 FY09 FY10 FY11 FY12 FY12 FY08-FY12 FY11 FY12 FY12 FY12	*Amount Borrowed to meet EFC	\$3.509	\$3.278	\$3.242	\$3.115	\$3.116	18%	16%	15%	14%	13%	-393	-11%
FY08 FY09 FY10 FY11 FY12 FY08 FY01 FY11 FY12 FY08 FY11 FY12 FY08 FY11 FY12 FY08 FY11 FY12 FY08 FY11 FY11 FY12 FY08 FY12 FY08 FY12 FY08 FY12 FY08 FY11 FY12 FY08 FY11 FY12 FY08 FY11 FY12 FY08 FY11 FY12 FY11 FY12 FY11 FY12 FY08 FY11 FY12 FY08 FY11 FY12 FY08 FY08 FY11 FY11 FY12 FY11 FY11 FY12 FY11 FY11 FY11 FY12 FY11 FY11 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>													
Total Enrolled for 9 months (N) 1,637 1,831 2,033 2,123 2,212 Percent Cost of Attendance Cost of Attendance \$20,062 \$21,230 \$21,834 \$22,328 \$23,168 \$755 \$35% \$35% \$35% \$24,230 \$23,168 \$20,062 \$21,230 \$21,834 \$22,328 \$23,168 \$21,230 \$26,834 \$26,872 \$27% \$25% \$35% \$65% 64% 61% \$244 \$26 \$27,330 \$59% \$33,30 59% \$33,30 59% \$33,30 59% \$33,30 59% \$33,30 59% \$33,30 59% \$33,30 59% \$33,30 59% \$35,85 \$66,97% \$15% \$25% 25% \$25% \$25% \$25% \$35,98 \$66,17% \$14,97% \$12% \$17,97% \$26% \$27% \$25 \$29% \$152 \$27% \$25 \$25% \$152 \$25% \$152 \$27% \$152 \$27% \$152 \$27% \$152 \$27% \$16%						00,000 10	\$100,00					-	-
Avg. Dollar Amount Percent Cost of Attendance 53.086 15% Cost of Attendance 520.082 \$21.203 \$21.834 \$22.328 \$23.168 \$3.086 15% Less Expected Family Contribution* 14.421 15.367 7.468 8.146 8.941 28% 23% 36% 33% 39% 3.30 59% Less Grant Aid 2.773 2.640 2.773 2.678 2.786 1.64% 12% 12% 12% 23 1% Vis Grant Aid that Met Financial Need 49% 45% 37% 33% 31% 115% 22% 24% 27% 3.301 115% Vis Grant Aid that Met Financial Need Avg. Dollar Amount Percent Cost of Attendance 2.518 2.563 2.962 3.152 3.242 13% 14% </td <td>Total Encolled for 0 months (N)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>FY08</td> <td>FY09</td> <td>FY10</td> <td>FY11</td> <td>FY12</td> <td></td> <td></td>	Total Encolled for 0 months (N)						FY08	FY09	FY10	FY11	FY12		
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		ψ0,200	ψ1,000	ψ1,700	ψ0,020	ψ0,00 4	2070		-2 /0	LT /0	21/0	523	070

Source: UIDS, PeopleSoft IR&P/LCB 11/12

Section II

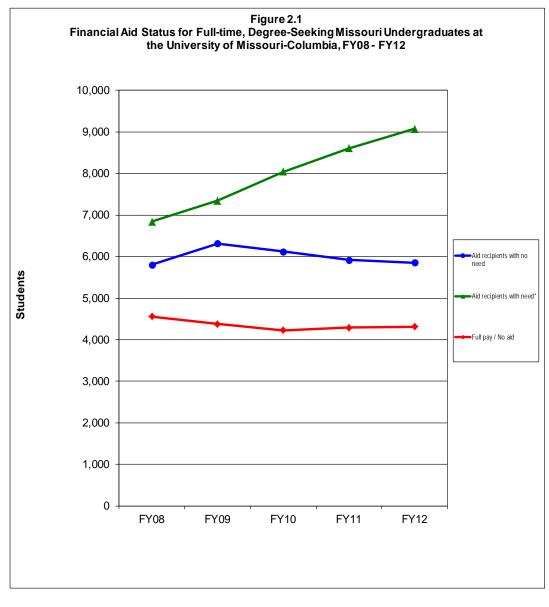
Campus-Level Financial Aid Trends of Full-Time, Degree-Seeking Missouri Undergraduates from FY08 to FY12

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)



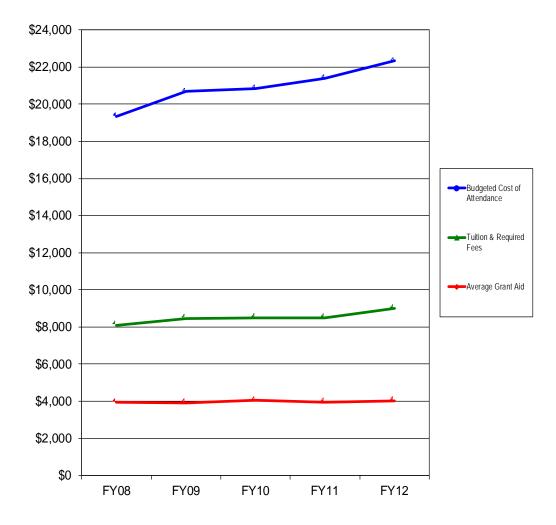
						5-yr	5-yr
	FY08	FY09	FY10	FY11	FY12	# Change	% Change
Completed FAFSA, did not have a need	3,570	4,034	4,222	4,101	4,110	540	15.1%
Grant aid, no FAFSA	2,232	2,284	<u>1,898</u>	1,819	<u>1,741</u>	-491	-22.0%
Aid recipients with no need	5,802	6,318	6,120	5,920	5,851	49	0.8%
Aid recipients with need*	6,844	7,348	8,044	8,601	9,071	2,227	32.5%
Full pay / No aid	4,561	4,380	4,229	4,291	4,315	-246	-5.4%
Total of all full- time, Degree-Seeking MO UG	17,207	18,046	18,393	18,812	19,237	2,030	11.8%

* All aid recipients with need completed a FAFSA and were not expected to pay the entire cost of attendance.

Source: UIDS, EMSAS, and PeopleSoft IR&P/LCB 11/12

Figure 2.2 Tuition and Required Fees vs. 9-Month Cost of Attendance and Grant Aid for Full-time Undergraduate Missouri Residents at the University of Missouri-Columbia, FY08 - FY12

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					5-yr	5-yr	
FY08	FY09	FY10	FY11	FY12	# Change	% Change	
\$19,347	\$20,683	\$20,848	\$21,398	\$22,341	\$2,994	15.5%	
\$8,098	\$8,467	\$8,501	\$8,501	\$8,989	\$891	11.0%	
\$3,945	\$3,920	\$4,053	\$3,953	\$4,028	\$83	2.1%	
	\$19,347 \$8,098	\$19,347 \$20,683 \$8,098 \$8,467	\$19,347 \$20,683 \$20,848 \$8,098 \$8,467 \$8,501	\$19,347 \$20,683 \$20,848 \$21,398 \$8,098 \$8,467 \$8,501 \$8,501	\$19,347 \$20,683 \$20,848 \$21,398 \$22,341 \$8,098 \$8,467 \$8,501 \$8,501 \$8,989	FY08 FY09 FY10 FY11 FY12 # Change \$19,347 \$20,683 \$20,848 \$21,398 \$22,341 \$2,994 \$8,098 \$8,467 \$8,501 \$8,989 \$891	FY08 FY09 FY10 FY11 FY12 # Change % Change \$19,347 \$20,683 \$20,848 \$21,398 \$22,341 \$2,994 15.5% \$8,098 \$8,467 \$8,501 \$8,989 \$891 11.0%

Source: UIDS, IPEDS Institutional Characteristics, PeopleSoft IR&P/LCB 11/12

Table 2.1

Average Institutional Grant Awards Distributed to Resident, Full-time, Degree-Seeking Undergraduates at the University of Missouri-Columbia, FY08 - FY12

Students with Need		FY08		FY09		FY10		FY11		FY12	
		# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Award	Need*	3,310	\$2,023	2,991	\$2,640	3,134	\$2,035	2,558	\$2,427	3,189	\$2,762
	Merit	2,311	\$2,790	2,490	\$2,805	2,673	\$2,955	2,901	\$2,892	3,094	\$2,877
	Other**	181	\$1,390	234	\$1,403	322	\$1,907	276	\$1,859	288	\$2,038
	Total	5,802	\$2,309	5,715	\$2,661	6,129	\$2,430	5,735	\$2,635	6,571	\$2,784
Students without Need		F	Y08	FY	09	F	/10	F	Y11	F	Y12
		# of	Average		Average	# of	Average	# of	Average	# of	Average
		Awards	Award	# of Awards	Award	Awards	Award	Awards	Award	Awards	Award
Type of Award	Merit	3,024	\$2,717	3,351	\$2,812	3,286	\$2,845	3,171	\$2,869	3,306	\$2,794
	Other**	300	\$1,687	311	\$1,435	298	\$1,905	274	\$1,723	255	\$1,603
	Total	3,324	\$2,624	3,662	\$2,695	3,584	\$2,767	3,445	\$2,778	3,561	\$2,709

*Institutional grant aid aw arded to students with need includes both need and merit-based aid.

**Includes athletic aid and tuition waivers.

Source: UIDS, PeopleSoft

IR&P/LCB 11/12

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, FY08 & FY12

		FY08		FY12				
Income Level	Grant Aid	% Tuition & Required Fees	% Total Cost of Attendance	Grant Aid	% Tuition & Required Fees	% Total Cost of Attendance		
<\$20.000	\$7,161	88%	37%	\$7,681	85%	34%		
\$20,000 to \$40,000	\$6,675	82%	34%	\$7,687	86%	34%		
\$40,000 to \$60,000	\$5,172	64%	27%	\$5,666	63%	25%		
\$60,000 to \$80,000	\$3,797	47%	20%	\$3,803	42%	17%		
\$80,000 to \$100,000	\$2,484	31%	13%	\$2,601	29%	12%		
>\$100,000	\$2,054	25%	11%	\$1,940	22%	9%		

Source: UIDS, Institutional Characteristics, PeopleSoft

		F	Y08			FY12					
	% COA Me	et by So	ource of	Aid		% COA Met	t by Se	ource o	f 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%	37%	0%	32%	28%	1%	34%	1%	32%	32%	
\$20,000 to \$40,00	14%	34%	1%	26%	25%	6%	34%	1%	28%	31%	
\$40,000 to \$60,000	30%	27%	1%	25%	17%	21%	25%	1%	23%	30%	
\$60,000 to \$80,000	54%	20%	1%	20%	5%	42%	17%	0%	20%	21%	
\$80,000 to \$100,000	76%	13%	0%	11%	0%	65%	12%	0%	17%	6%	
>\$100,000	64%	11%	0%	19%	6%	71%	9%	0%	15%	5%	

Table 2.3 Total Financial Aid as % of Cost of Attendance by Income Level at the University of Missouri-Columbia, FY08 & FY12

Source: UIDS, PeopleSoft

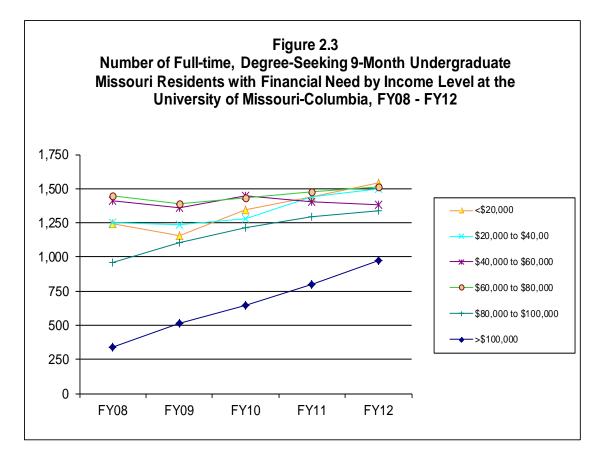
IR&P/LCB 11/12

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, FY08 - FY12

		FY08	F	-Y09		FY10		FY11	FY12		
	Ν	Mean	Ν	Mean	N	Mean	N	Mean	Ν	Mean	
With Need	1,553	\$8,955	1,497	\$8,581	1,524	\$8,514	1,671	\$9,130	1,680	\$9,765	
Without Need	1,193	11,105	1,220	11,107	1,176	11,089	1,088	11,701	1,093	12,347	
Total	2,746	\$9,889	2,717	\$9,715	2,700	\$9,635	2,759	\$10,144	2,773	\$10,783	

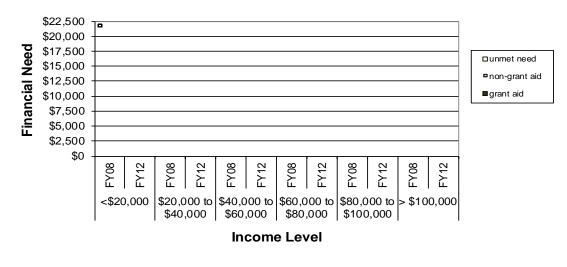
Source: UIDS, PeopleSoft



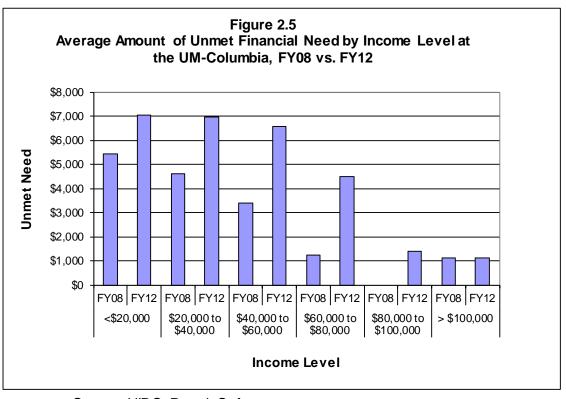
Source: UIDS, PeopleSoft IR&P/LCB 11/12

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Figure 2.4 Distribution of Grant Aid, Non-Grant Aid, and Unmet Need by Income Level at the UM-Columbia, FY08 vs. FY12



Source: UIDS, PeopleSoft IR&P/LCB 11/12



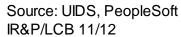


Table 2.5

Financial Aid Indicators for all FAFSA Filers that had a Need and Enrolled for 9 Months Only by Adjusted Gross Income, FY 2008 - FY2012 (Full-time, Degree-Seeking Resident Undergraduate Students)

		L	Iniversity	<u>y of Miss</u>	ouri-Colu	ımbia						
			Incon	ne Less th	an \$20,000)						
	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY10	FY11	FY12	FY08-FY12	% Change FY08-FY12
Total Enrolled for 9 months (N)	1,245 Avg. Dolla	1,159	1,347	1,443	1,540	D	ercent C	oct of A	Hondor		295	24%
Cost of Attendance	\$19,472	\$20,673	\$20,866	\$21,530	\$22,337	F	ercent c		literiuar	ice	\$2,864	15%
Less Expected Family Contribution*	617	733	<u>563</u>	415	<u>303</u>	3%	4%	3%	2%	1%	-314	-51%
Financial Need	18,855	19,940	20,303	21,115	22,034	97%	96%	97%	98%	99%	3,178	17%
Less Grant Aid	7,161	7,541	7,884	7,959	7,681	37%	36%	38%	37%	34%	520	7%
Unmet Need	\$11,694	\$12,399	\$12,418	\$13,156	\$14,353	60%	60%	60%	61%	64%	2,659	23%
% Grant Aid that Met Financial Need	d 38%	38%	39%	38%	35%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need	Avg. Dolla		• · - ·				ercent C					
College Work Study	\$95	\$221	\$171	\$146	\$143	0%	1%	1%	1%	1%	48	50%
Need-based Loans	3,510	3,624	4,008	3,924	3,987	18%	18%	19%	18%	18%	477	14%
Non-Need Based Loans Remaining Unmet Need	2,666 \$5,423	2,617 \$5,937	2,733 \$5,506	3,026 \$6,060	3,191 \$7,032	14% 28%	13% 29%	13% 26%	14% 28%	14% 31%	525 1,609	20% 30%
Remaining Onnet Need	<i>ф</i> 0,420	ф <u></u> ,937	φ0,000	φ0,000	φ1,032	2076	2970	2076	2076	3170	1,009	30 %
*Amount Borrowed to meet EFC	\$349	\$356	\$271	\$218	\$141	2%	2%	1%	1%	1%	-208	-60%
			Income Be	etween \$20	0,000 to \$4	0,000					# Change	% Change
	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY10	FY11	FY12	FY08-FY12	FY08-FY12
Total Enrolled for 9 months (N)	1,253	1,235	1,283	1,443	1,500	_					247	20%
	Avg. Dolla		\$00.044	001 157	\$00.004	Pe	ercent C	ost of A	ttendar	ice	#0.00 5	4.50/
Cost of Attendance	\$19,386	\$20,693	\$20,841	\$21,457	\$22,381	4 40/	4.00/	70/	70/	C 0/	\$2,995	15%
Less Expected Family Contribution* Financial Need	<u>2,774</u> 16,612	<u>2,639</u> 18,054	<u>1,542</u> 19,299	<u>1,508</u> 19,949	<u>1,349</u> 21,032	14% 86%	13% 87%	7% 93%	7% 93%	6% 94%	-1,424 4,420	-51% 27%
Less Grant Aid	6.675	7.049	7,959	7,679	7.687	34%	34%	93 % 38%	93 % 36%	94 % 34%	1,012	15%
Unmet Need	\$9,937	\$11,005	\$11,340	\$12,270	\$13,344	51%	53%	54%	57%	60%	3,407	34%
	* -)										-, -	
% Cront Aid that Mat Einanaial Nag	400/	209/	440/	200/	370/							
% Grant Aid that Met Financial Need	40%	39%	41%	38%	37%							
Non-Grant Sources to Meet			41%	38%	37%							
Non-Grant Sources to Meet Remaining Unmet Financial Need	Avg. Dolla	r Amount					ercent C					
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study	Avg. Dolla \$142	r Amount \$215	\$210	\$183	\$208	1%	1%	1%	1%	1%	66	46%
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study Need-based Loans	Avg. Dolla \$142 3,585	r Amount \$215 3,594	\$210 3,874	\$183 3,823	\$208 3,918	1% 18%	1% 17%	1% 19%	1% 18%	1% 18%	333	9%
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans	Avg. Dollar \$142 3,585 1,607	r Amount \$215 3,594 1,486	\$210 3,874 1,857	\$183 3,823 2,126	\$208 3,918 2,273	1% 18% 8%	1% 17% 7%	1% 19% 9%	1% 18% 10%	1% 18% 10%	333 666	9% 41%
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study Need-based Loans	Avg. Dolla \$142 3,585 1,607 \$4,603	r Amount \$215 3,594	\$210 3,874	\$183 3,823	\$208 3,918	1% 18%	1% 17%	1% 19%	1% 18%	1% 18%	333	9%
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans	Avg. Dollar \$142 3,585 1,607	r Amount \$215 3,594 1,486	\$210 3,874 1,857	\$183 3,823 2,126	\$208 3,918 2,273	1% 18% 8%	1% 17% 7%	1% 19% 9%	1% 18% 10%	1% 18% 10%	333 666	9% 41%
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need	Avg. Dolla \$142 3,585 1,607 \$4,603	r Amount \$215 3,594 1,486 \$5,710 \$1,273	\$210 3,874 1,857 \$5,398 \$689	\$183 3,823 <u>2,126</u> \$6,139 \$714	\$208 3,918 2,273 \$6,946	1% 18% 8% 24% 6%	1% 17% 7% 28%	1% 19% 9% 26%	1% 18% 10% 29%	1% 18% 10% 31%	333 666 2,343	9% 41% 51%
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need	Avg. Dolla \$142 3,585 1,607 \$4,603	r Amount \$215 3,594 1,486 \$5,710 \$1,273	\$210 3,874 1,857 \$5,398 \$689	\$183 3,823 <u>2,126</u> \$6,139 \$714	\$208 3,918 2,273 \$6,946 \$661	1% 18% 8% 24% 6%	1% 17% 7% 28%	1% 19% 9% 26%	1% 18% 10% 29%	1% 18% 10% 31%	333 666 2,343 -467 # Change	9% 41% 51% -41%
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need	Avg. Dollar \$142 3,585 1,607 \$4,603 \$1,128 FY08 1,410	r Amount \$215 3,594 1,486 \$5,710 \$1,273 FY09 1,363	\$210 3,874 1,857 \$5,398 \$689 Income Be	\$183 3,823 2,126 \$6,139 \$714 etween \$40	\$208 3,918 2,273 \$6,946 \$661 \$661	1% 18% 24% 6% 0,000 FY08	1% 17% 28% 6% FY09	1% 19% 9% 26% 3% FY10	1% 18% 10% 29% 3% FY11	1% 18% 10% 31% 3%	333 666 2,343 -467 # Change	9% 41% 51% -41% % Change
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N)	Avg. Dollar \$142 3,585 1,607 \$4,603 \$1,128 FY08 1,410 Avg. Dollar	x Amount \$215 3,594 1,486 \$5,710 \$1,273 FY09 1,363 x Amount	\$210 3,874 1,857 \$5,398 \$689 Income Be FY10 1,447	\$183 3,823 2,126 \$6,139 \$714 etween \$40 FY11 1,401	\$208 3,918 2,273 \$6,946 \$661 0,000 to \$6 FY12 1,382	1% 18% 24% 6% 0,000 FY08	1% 17% 7% 28% 6%	1% 19% 9% 26% 3% FY10	1% 18% 10% 29% 3% FY11	1% 18% 10% 31% 3%	333 666 2,343 -467 # Change FY08-FY12 -28	9% 41% 51% -41% % Change FY08-FY12 -2%
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance	Avg. Dollar \$142 3,585 1,607 \$4,603 \$1,128 FY08 1,410 Avg. Dollar \$19,350	r Amount \$215 3,594 1,486 \$5,710 \$1,273 FY09 1,363 r Amount \$20,719	\$210 3,874 1,857 \$5,398 \$689 Income Be FY10 1,447 \$20,883	\$183 3,823 2,126 \$6,139 \$714 etween \$40 FY11 1,401 \$21,385	\$208 3,918 2,273 \$6,946 \$661 0,000 to \$6 FY12 1,382 \$22,372	1% 18% 8% 24% 6% 6% FY08 FY08	1% 17% 7% 28% 6% FY09 ercent C	1% 19% 9% 26% 3% FY10 cost of A	1% 18% 10% 29% 3% FY11 ttendar	1% 18% 10% 31% 3% FY12	333 666 2,343 -467 # Change FY08-FY12 -28 \$3,023	9% 41% 51% -41% % Change FY08-FY12 -2% 16%
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study 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*	Avg. Dollar \$142 3,585 1,607 \$4,603 \$1,128 FY08 1,410 Avg. Dollar \$19,350 5,762	r Amount \$215 3,594 1,486 \$5,710 \$1,273 FY09 1,363 r Amount \$20,719 5,965	\$210 3,874 1,857 \$5,398 \$689 Income Be FY10 1,447 \$20,883 5,292	\$183 3,823 2,126 \$6,139 \$714 etween \$40 FY11 1,401 \$21,385 5,081	\$208 3,918 2,273 \$6,946 \$661 2,000 to \$6 FY12 1,382 \$22,372 4,786	1% 18% 8% 24% 6% 6% FY08 FY08 Pt 30%	1% 17% 28% 6% FY09 ercent C 29%	1% 19% 9% 26% 3% FY10 cost of A 25%	1% 18% 10% 29% 3% FY11 ttendar 24%	1% 18% 10% 31% 3% FY12 nce 21%	333 666 2,343 -467 # Change FY08-FY12 -28 \$3,023 -977	9% 41% 51% -41% %Change FY08-FY12 -2% 16% -17%
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study 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	Avg. Dollar \$142 3,585 1,607 \$4,603 \$1,128 FY08 1,410 Avg. Dollar \$19,350 5,762 13,588	Amount \$215 3,594 1,486 \$5,710 \$1,273 FY09 1,363 Amount \$20,719 <u>5,965</u> 14,755	\$210 3,874 1,857 \$5,398 \$689 Income Be FY10 1,447 \$20,883 5,292 15,591	\$183 3,823 2,126 \$6,139 \$714 etween \$40 FY11 1,401 \$21,385 5,081 16,304	\$208 3,918 2,273 \$6,946 \$661 0,000 to \$6 FY12 1,382 \$22,372 4,786 17,587	1% 18% 8% 24% 6% 6% FY08 FY08 Pt 30% 70%	1% 17% 28% 6% FY09 ercent C 29% 71%	1% 19% 9% 26% 3% FY10 cost of A 25% 75%	1% 18% 10% 29% 3% FY11 ttendar 24% 76%	1% 18% 10% 31% 3% FY12 Acce 21% 79%	333 666 2,343 -467 # Change FY08-FY12 -28 \$3,023 -977 3,999	9% 41% 51% -41% % Change FY08-FY12 -2% 16% -17% 29%
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study 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*	Avg. Dollar \$142 3,585 1,607 \$4,603 \$1,128 FY08 1,410 Avg. Dollar \$19,350 5,762	r Amount \$215 3,594 1,486 \$5,710 \$1,273 FY09 1,363 r Amount \$20,719 5,965	\$210 3,874 1,857 \$5,398 \$689 Income Be FY10 1,447 \$20,883 5,292	\$183 3,823 2,126 \$6,139 \$714 etween \$40 FY11 1,401 \$21,385 5,081	\$208 3,918 2,273 \$6,946 \$661 2,000 to \$6 FY12 1,382 \$22,372 4,786	1% 18% 8% 24% 6% 6% FY08 FY08 Pt 30%	1% 17% 28% 6% FY09 ercent C 29%	1% 19% 9% 26% 3% FY10 cost of A 25%	1% 18% 10% 29% 3% FY11 ttendar 24%	1% 18% 10% 31% 3% FY12 nce 21%	333 666 2,343 -467 # Change FY08-FY12 -28 \$3,023 -977	9% 41% 51% -41% %Change FY08-FY12 -2% 16% -17%
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study 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	Avg. Dollar \$142 3,585 1,607 \$4,603 \$1,128 FY08 1,410 Avg. Dollar \$19,350 <u>5,762</u> 13,588 5,172 \$8,416	Amount \$215 3,594 1,486 \$5,710 \$1,273 FY09 1,363 FY09 1,363 Amount \$20,719 <u>5,965</u> 14,755 5,438	\$210 3,874 1,857 \$5,398 \$689 Income Be FY10 1,447 \$20,883 5,292 15,591 5,672	\$183 3,823 2,126 \$6,139 \$714 etween \$40 FY11 1,401 \$21,385 5.081 16,304 5,334	\$208 3,918 2,273 \$6,946 \$661 2,000 to \$6 FY12 1,382 \$22,372 4,786 17,587 5,666	1% 18% 24% 6% 6% FY08 FY08 Pe 30% 70% 27%	1% 17% 28% 6% FY09 ercent C 29% 71% 26%	1% 19% 9% 26% 3% FY10 Sost of A 25% 75% 27%	1% 18% 29% <u>3%</u> FY11 ttendar 24% 76% 25%	1% 18% 10% 31% 3% FY12 nce 21% 79% 25%	333 666 2,343 -467 # Change FY08-FY12 -28 \$3,023 -977 3,999 494	9% 41% 51% -41% % Change FY08-FY12 -2% 16% -17% 29% 10%
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study 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	Avg. Dollar \$142 3,585 1,607 \$4,603 \$1,128 FY08 1,410 Avg. Dollar \$19,350 <u>5,762</u> 13,588 5,172 \$8,416	F Amount \$215 3,594 1,486 \$5,710 \$1,273 FY09 1,363 r Amount \$20,719 5.965 14,755 5.438 \$9,317	\$210 3,874 1,857 \$5,398 \$689 Income Be FY10 1,447 \$20,883 5,292 15,591 5,672 \$9,919	\$183 3,823 2,126 \$6,139 \$714 etween \$44 FY11 1,401 \$21,385 5,081 16,304 5,334 \$10,970	\$208 3,918 2,273 \$6,946 \$661 0,000 to \$6 FY12 1,382 \$22,372 4,786 17,587 5,666 \$11,921	1% 18% 24% 6% 6% FY08 FY08 Pe 30% 70% 27%	1% 17% 28% 6% FY09 ercent C 29% 71% 26%	1% 19% 9% 26% 3% FY10 Sost of A 25% 75% 27%	1% 18% 29% <u>3%</u> FY11 ttendar 24% 76% 25%	1% 18% 10% 31% 3% FY12 nce 21% 79% 25%	333 666 2,343 -467 # Change FY08-FY12 -28 \$3,023 -977 3,999 494	9% 41% 51% -41% % Change FY08-FY12 -2% 16% -17% 29% 10%
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study 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	Avg. Dollar \$142 3,585 1,607 \$4,603 \$1,128 FY08 1,410 Avg. Dollar \$19,350 <u>5,762</u> 13,588 5,172 \$8,416	r Amount \$215 3,594 1,486 \$5,710 \$1,273 r Amount \$20,719 5,965 14,755 5,438 \$9,317 37%	\$210 3,874 1,857 \$5,398 \$689 Income Be FY10 1,447 \$20,883 5,292 15,591 5,672 \$9,919	\$183 3,823 2,126 \$6,139 \$714 etween \$44 FY11 1,401 \$21,385 5,081 16,304 5,334 \$10,970	\$208 3,918 2,273 \$6,946 \$661 0,000 to \$6 FY12 1,382 \$22,372 4,786 17,587 5,666 \$11,921	1% 18% 8% 24% 6% 6% FY08 FY08 Fe 30% 70% 27% 43%	1% 17% 28% 6% FY09 ercent C 29% 71% 26% 45%	1% 19% 9% 26% 3% FY10 Cost of A 25% 75% 27% 47%	1% 18% 10% 29% 3% FY11 ttendar 24% 76% 25% 51%	1% 18% 10% 31% 3% FY12 nce 21% 79% 25% 53%	333 666 2,343 -467 # Change FY08-FY12 -28 \$3,023 -977 3,999 494	9% 41% 51% -41% % Change FY08-FY12 -2% 16% -17% 29% 10%
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study 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	Avg. Dolla \$142 3,585 1,607 \$4,603 \$1,128 FY08 1,410 Avg. Dolla \$5,762 13,588 5,172 \$8,416 38% Avg. Dolla	r Amount \$215 3,594 1,486 \$5,710 \$1,273 FY09 1,363 r Amount \$20,719 <u>5,965</u> 5,438 \$9,317 37%	\$210 3,874 1,857 \$5,398 \$689 Income Be FY10 1,447 \$20,883 5,292 15,591 5,672 \$9,919 36%	\$183 3,823 2,126 \$6,139 \$714 etween \$40 FY11 1,401 \$21,385 <u>5,081</u> 16,304 <u>5,334</u> \$10,970 33%	\$208 3,918 2,273 \$6,946 \$661 7912 1,382 \$22,372 4,786 17,587 5,666 \$11,921 32%	1% 18% 8% 24% 6% 70,000 FY08 Ft 30% 70% 27% 43%	1% 17% 28% 6% FY09 ercent C 29% 71% 26% 45%	1% 19% 9% 26% 3% FY10 cost of A 25% 75% 27% 47%	1% 18% 10% 29% 3% FY11 ttendar 24% 76% 25% 51% ttendar	1% 18% 10% 31% 3% FY12 ace 21% 79% 25% 53%	333 666 2,343 -467 # Change FY08-FY12 -28 \$3,023 -977 3,999 494 3,505	9% 41% 51% -41% % Change FY08-FY12 -2% 16% -17% 29% 10% 42%
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study 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	Avg. Dolla \$142 3,585 1,607 \$4,603 \$1,128 FY08 1,410 Avg. Dolla \$19,350 <u>5,762</u> 13,588 5,172 \$8,416 38% Avg. Dolla \$131	r Amount \$215 3,594 1,486 \$5,710 \$1,273 FY09 1,363 r Amount \$20,719 5.965 14,755 5,438 \$9,317 37%	\$210 3,874 1,857 \$5,398 \$689 Income Be FY10 1,447 \$20,883 5,292 15,591 5,672 \$9,919 36%	\$183 3,823 2,126 \$6,139 \$714 etween \$40 FY11 1,401 \$21,385 5.081 16,304 5,334 \$10,970 33%	\$208 3,918 2,273 \$6,946 \$661 2,000 to \$6 FY12 1,382 \$22,372 4,786 \$17,587 5,666 \$11,921 32%	1% 18% 8% 24% 6% 70,000 FY08 Ft 30% 70% 27% 43%	1% 17% 28% 6% FY09 Prcent C 29% 71% 26% 45%	1% 19% 9% 26% 3% FY10 cost of A 25% 75% 27% 47%	1% 18% 29% 3% FY11 ttendar 24% 76% 25% 51% \$1%	1% 18% 10% 31% 3% FY12 nce 21% 79% 25% 53%	333 666 2,343 -467 # Change FY08-FY12 -28 \$3,023 -977 3,999 494 3,505	9% 41% 51% -41% % Change FY08-FY12 -2% 16% -17% 29% 10% 42%
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study 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	Avg. Dolla \$142 3,585 1,607 \$4,603 \$1,128 FY08 1,410 Avg. Dolla \$5,762 13,588 5,172 \$8,416 38% Avg. Dolla	r Amount \$215 3,594 1,486 \$5,710 \$1,273 FY09 1,363 r Amount \$20,719 <u>5,965</u> 5,438 \$9,317 37%	\$210 3,874 1,857 \$5,398 \$689 Income Be FY10 1,447 \$20,883 5,292 15,591 5,672 \$9,919 36%	\$183 3,823 2,126 \$6,139 \$714 etween \$40 FY11 1,401 \$21,385 <u>5,081</u> 16,304 <u>5,334</u> \$10,970 33%	\$208 3,918 2,273 \$6,946 \$661 7912 1,382 \$22,372 4,786 17,587 5,666 \$11,921 32%	1% 18% 8% 24% 6% 70,000 FY08 Ft 30% 70% 27% 43%	1% 17% 28% 6% FY09 ercent C 29% 71% 26% 45%	1% 19% 9% 26% 3% FY10 cost of A 25% 75% 27% 47%	1% 18% 10% 29% 3% FY11 ttendar 24% 76% 25% 51% ttendar	1% 18% 10% 31% 3% FY12 ace 21% 79% 25% 53%	333 666 2,343 -467 # Change FY08-FY12 -28 \$3,023 -977 3,999 494 3,505	9% 41% 51% -41% % Change FY08-FY12 -2% 16% -17% 29% 10% 42%
Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study 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	Avg. Dolla \$142 3,585 1,607 \$4,603 \$1,128 FY08 1,410 Avg. Dolla \$19,350 <u>5,762</u> \$8,416 38% Avg. Dolla \$131 3,576	F Amount \$215 3,594 1,486 \$5,710 \$1,273 FY09 1,363 r Amount \$2,965 14,755 5,438 \$9,317 37% r Amount \$219 3,542	\$210 3,874 1,857 \$5,398 \$689 Income Be FY10 1,447 \$20,883 5,292 15,591 5,672 \$9,919 36% \$206 3,901	\$183 3,823 2,126 \$6,139 \$714 etween \$40 FY11 1,401 \$21,385 5,081 16,304 \$10,970 33% \$172 3,732	\$208 3,918 2,273 \$6,946 \$661 2,000 to \$6 FY12 1,382 \$22,372 4,786 17,587 5,666 \$11,921 32% \$204 3,829	1% 18% 8% 24% 6% 70,000 FY08 Ft 30% 70% 27% 43% 43%	1% 17% 28% 6% FY09 Prcent C 29% 71% 26% 45%	1% 19% 9% 26% 3% FY10 cost of A 25% 75% 27% 47% cost of A 1% 19%	1% 18% 29% 3% FY11 ttendar 24% 76% 25% 51% \$1%	1% 18% 10% 31% 3% FY12 nce 21% 79% 25% 53% 53%	333 666 2,343 -467 # Change FY08-FY12 -28 \$3,023 -977 3,999 494 3,505 73 253	9% 41% 51% -41% % Change FY08-FY12 -2% 16% -17% 29% 10% 42%

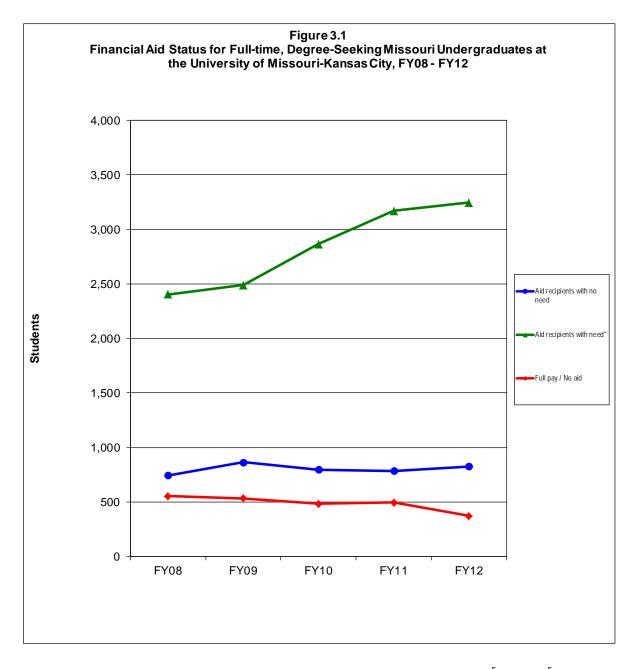
Table 2.5 (Continued)

University of Missouri-Columbia

Income Between \$60,000 to \$80,000

			Income Be	etween \$60	0,000 to \$8	0,000					# Change	% Change
	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY10	FY11	FY12	FY08-FY12	% Change FY08-FY12
Total Enrolled for 9 months (N)	1,444	1,390	1,436	1,476	1,513						69	5%
Cost of Attendance	Avg. Dolla \$19,356	\$20,718	\$20,891	\$21,409	\$22,338	PE	ercent	OST OF A	Attendar	ice	\$2,983	15%
Less Expected Family Contribution*	10,393	^{\$20,718}	9,838	<u>9,392</u>	9.392	54%	50%	47%	44%	42%	-1,001	-10%
Financial Need	8,962	10,330	<u>9,858</u> 11,053	<u>9,392</u> 12,017	<u>9,392</u> 12,946	46%	50%	47 % 53%	44 % 56%	42 % 58%	3,983	-10 %
Less Grant Aid	3,797	3,911	3,687	3,548	3,803	20%	19%	18%	17%	17%	7	0%
Unmet Need	\$5,166	\$6,419	\$7,367	\$8,469	\$9,143	27%	31%	35%	40%	41%	3,977	77%
% Grant Aid that Met Financial Need	42%	38%	33%	30%	29%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need	Avg. Dolla	r Amount				Pe	ercent C	ost of A	Attendar	nce		
College Work Study	\$99	\$142	\$121	\$108	\$104	1%	1%	1%	1%	0%	5	5%
Need-based Loans	3,196	3,240	3,580	3,706	3,664	17%	16%	17%	17%	16%	468	15%
Non-Need Based Loans	640	518	697	791	888	3%	3%	3%	4%	4%	248	39%
Remaining Unmet Need	\$1,231	\$2,519	\$2,969	\$3,864	\$4,487	6%	12%	14%	18%	20%	3,257	265%
*Amount Borrowed to meet EFC	\$3,971	\$3,518	\$3,397	\$3,335	\$3,244	21%	17%	16%	16%	15%	-727	-18%
		I	Income Be	tween \$80	,000 to \$10	00,000						
	FY08	FY09	EV40	EVAA	EV42	EVOO	FY09	EV40	FY11	FY12	# Change	% Change
Total Envolued for 0 months (N)			FY10	FY11	FY12	FY08	F 109	FY10	F 111	F 112		FY08-FY12
Total Enrolled for 9 months (N)	961 Avg. Dolla	1104	1217	1296	1335	D		ent of A	ttondor		374	39%
Cost of Attendence	•		\$20.923	\$21,468	¢00.060	PE	ercent	OST OF A	Attendar	ice	¢2.020	160/
Cost of Attendance	\$19,329	\$20,753	• • • • •	• ,	\$22,368	700/	700/	c00/	070/	050/	\$3,039	16%
Less Expected Family Contribution* Financial Need	<u>14,747</u>	<u>15,236</u>	<u>14,366</u>	<u>14,335</u>	<u>14,459</u>	76%	73% 27%	69% 31%	67% 33%	65% 35%	-288 3,327	-2%
Less Grant Aid	4,582 2,484	5,517 2,482	6,557 2,651	7,133 2,534	7,909 2,601	24% 13%	12%	13%	33% 12%	35% 12%	3,327	73% 5%
Unmet Need	\$2,098	\$3,035	\$3,907	\$4,599	\$5,308	11%	12%	19%	21%	24%	3,210	153%
	. ,	ψ0,000	ψ0,907	ψ4,000	ψ0,000	1170	1376	1370	2170	2470	5,210	15578
% Grant Aid that Met Financial Need	54%	45%	40%	36%	33%							
Non-Grant Sources to Meet Remaining Unmet Financial Need	Avg. Dolla	r Amount				De	arcent (ost of A	Attendar			
College Work Study	\$47	\$56	\$45	\$62	\$75	0%	0%	0%	0%	0%	28	60%
Need-based Loans	2,427	2,592	2,957	3,206	3,323	13%	12%	14%	15%	15%	896	37%
Non-Need Based Loans	452	314	420	464	502	2%	2%	2%	2%	2%	50	11%
Remaining Unmet Need	\$0	\$73	\$485	\$867	\$1,408	0%	0%	2%	4%	6%	1,408	
*Amount Borrowed to meet EFC	\$6,197	\$5,470	\$5,239	\$5,208	\$4,933	32%	26%	25%	24%	22%	-1,263	-20%
			In	come > \$	100,000							
		-	-			-	-	_		-	# Change	% Change
	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY10	FY11	FY12	1	FY08-FY12
Total Enrolled for 9 months (N)	338	512	643	795	975	D					637	188%
Cost of Attendence	Avg. Dolla		CO4 400	¢04 500	¢00 507	PE	ercent	OST OF A	Attendar	ice	\$3.047	4.00/
Cost of Attendance	\$19,480	\$20,766	\$21,100	\$21,582	\$22,527	0.40/	000/	000/	700/	740/		16%
Less Expected Family Contribution*	<u>12,555</u>	<u>14,330</u>	<u>14,396</u>	<u>15,480</u>	<u>16,067</u>	64%	69%	68%	72%	71%	3,512	28%
Financial Need	6,925	6,435	6,703 2,176	6,101	6,460 1,040	36%	31%	32%	28%	29%	-465	-7%
Less Grant Aid Unmet Need	2,054 \$4,872	2,292 \$4,143	2,176 \$4,527	1,893 \$4,209	1,940 \$4,520	11% 25%	11% 20%	10% 21%	9% 20%	9% 20%	-114 -351	-6% -7%
						2370	2078	2170	2078	2078	-351	-170
% Grant Aid that Met Financial Need	l 30%	36%	32%	31%	30%							
Non-Grant Sources to Meet		r Amourt				D -			Honde			
Remaining Unmet Financial Need College Work Study	Avg. Dolla \$42	r Amount \$42	\$15	\$23	\$20	۲ 6 0%	orcent C	0 St Of <i>P</i>	Attendar 0%	0%	-22	-52%
Need-based Loans	542 2,320	4 42 2,512	2,625	₄₂₃ 2,631	_{\$20} 2,677	12%	12%	12%	12%	12%	-22 357	-52%
Non-Need Based Loans	1,400	2,512	2,025	739	710	7%	4%	4%	3%	3%	-690	-49%
Remaining Unmet Need	\$1,110	\$735	\$998	\$816	\$1,113	6%	4%	4 % 5%	3 <i>%</i> 4%	5%	-090	-49% 0%
*Amount Borrowed to meet EFC	\$6,120	\$5,309	\$5,094	\$5,871	\$6,097	31%	26%	24%	27%	27%	-24	0%

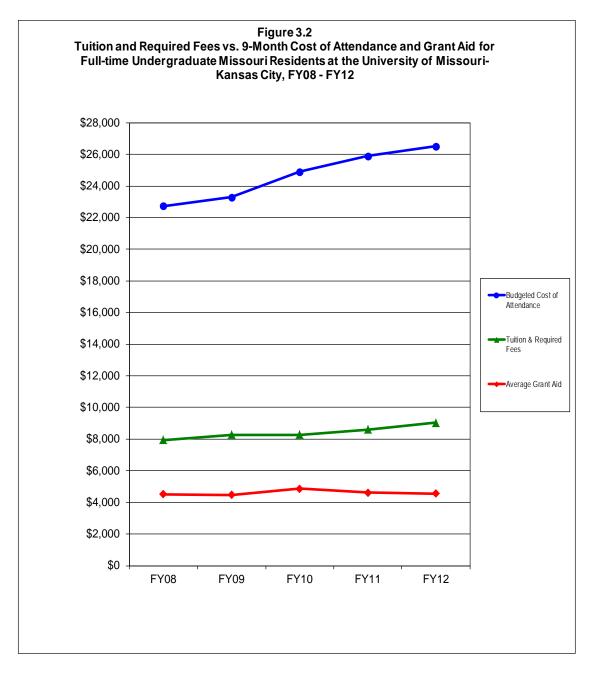
Source: UIDS IR&P/LCB 11/12



						5-yr	5-yr
	FY08	FY09	FY10	FY11	FY12	# Change	% Change
Completed FAFSA, did not have a need	440	549	507	483	523	83	18.9%
Grant aid, no FAFSA	304	<u>316</u>	<u>290</u>	<u>301</u>	<u>302</u>	<u>-2</u>	-0.7%
Aid recipients with no need	744	865	797	784	825	81	10.9%
Aid recipients with need*	2,404	2,490	2,863	3,168	3,247	843	35.1%
Full pay / No aid	554	533	483	495	371	-183	-33.0%
Total of all full- time, Degree-Seeking MO UG	3,702	3,888	4,143	4,447	4,443	741	20.0%

* 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.

Source: UIDS, EMSAS, and PeopleSoft IR&P/LCB 11/12



						5-yr	5-yr	
	FY08	FY09	FY10	FY11	FY12	# Change	% Change	
Budgeted Cost of Attendance	\$22,731	\$23,285	\$24,891	\$25,901	\$26,513	\$3,782	16.6%	
Tuition & Required Fees	\$7,946	\$8,273	\$8,273	\$8,602	\$9,029	\$1,083	13.6%	
Average Grant Aid	\$4,517	\$4,481	\$4,860	\$4,618	\$4,546	\$29	0.6%	

Note: Undergraduate Pharmacy and Medical students have been removed from this analysis. Source: UIDS, IPEDS Institutional Characteristics, PeopleSoft IR&P/LCB 11/12

Table 3.1

Average Institutional Grant Awards Distributed to Resident, Full-time, Degree-Seeking Undergraduates at the University of Missouri-Kansas City, FY08- FY12

Students with Need		F	Y08	FY	09	FY	/10	F	Y11	F	Y12
		# of	Average		Average	# of	Average	# of	Average	# of	Average
		Awards	Award	# of Awards	Award	Awards	Award	Awards	Award	Awards	Award
Type of Award	Need*	716	\$1,643	447	\$1,976	118	\$2,005	122	\$1,796	153	\$1,431
	Merit	585	\$2,725	1,024	\$3,509	1,158	\$3,716	1,262	\$3,136	1,391	\$3,213
	Other**	666	\$2,539	44	\$4,449	92	\$2,731	83	\$3,686	82	\$4,376
	Total	1,967	\$2,268	1,515	\$3,084	1,368	\$3,502	1,467	\$3,055	1,626	\$3,104
Otividante vittervit Need											
Students without Need		F	Y08	FY	09	F١	/10	F	Y11	F	Y12
Students without Need		F # of	Y08 Average	FY	09 Average	F۱ # of	/10 Average	F` # of	Y11 Average	F` # of	Y12 Average
Students without Need				FYI # of Awards							
Type of Award		# of	Average		Average	# of	Average	# of	Average	# of	Average
		# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award

*Institutional grant aid aw arded to students with need includes both need and merit-based aid.

**Includes athletic aid and tuition waivers.

Source: UIDS, PeopleSoft

IR&P/LCB 11/12

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, FY08 & FY12

	r	FY08		FY12					
Income Level	Grant Aid	% Tuition & Reguired Fees	% Total Cost of Attendance	Grant Aid	% Tuition & Required Fees	% Total Cost of Attendance			
<\$20,000	\$6.506	82%	28%	\$6.335	70%	23%			
\$20,000 to \$40,000	\$5,784	73%	25%	\$5,994	66%	23%			
\$40,000 to \$60,000	\$4,268	54%	19%	\$4,325	48%	17%			
\$60,000 to \$80,000	\$3,228	41%	14%	\$3,059	34%	12%			
\$80,000 to \$100,000	\$2,706	34%	12%	\$2,520	28%	9%			
>\$100,000	\$2,409	30%	10%	\$2,300	25%	8%			

Source: UIDS, Institutional Characteristics, PeopleSoft

Table 3.3

		F	Y08							
	% COA Me	et by So	ource of	Aid		% COA Me	t by So	ource o	f 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	4%	28%	2%	29%	37%	1%	23%	1%	29%	46%
\$20,000 to \$40,00	12%	25%	2%	22%	39%	7%	23%	1%	23%	46%
\$40,000 to \$60,000	28%	19%	2%	19%	32%	19%	17%	1%	21%	42%
\$60,000 to \$80,000	49%	14%	2%	16%	19%	35%	12%	1%	16%	36%
\$80,000 to \$100,000	69%	12%	1%	13%	5%	57%	9%	1%	14%	19%
>\$100,000	76%	10%	1%	20%	0%	77%	8%	0%	12%	3%

Total Financial Aid as % of Cost of Attendance by Income Level at the University of Missouri-Kansas City, FY08 & FY12

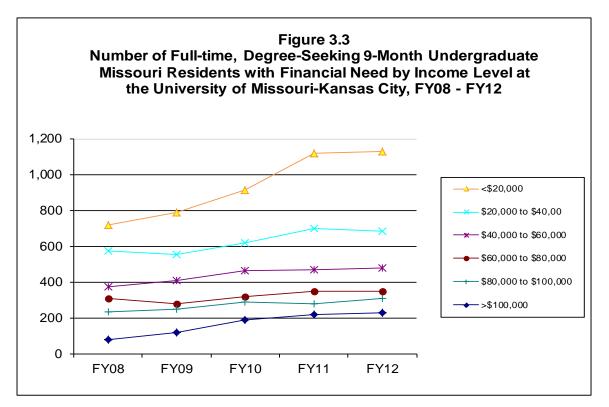
Source: UIDS, PeopleSoft

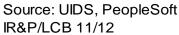
IR&P/LCB 11/12

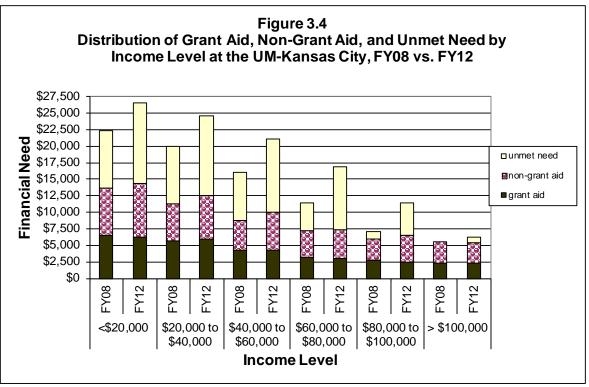
Table 3.4 Average PLUS Loan Awarded to PLUS Loan Recipients, Resident, Full-time, Degree-Seeking Undergraduates by Financial Need at the University of Missouri-Kansas City, FY08 - FY12

		FY08	FY09		FY10			FY11	FY12		
	Ν	Mean	N	Mean	Ν	Mean	Ν	Mean	Ν	Mean	
With Need	129	\$8,291	109	\$8,447	316	\$9,631	344	\$10,886	398	\$10,676	
Without Need	52	10,055	83	9,821	124	10,560	103	10,349	128	11,756	
	181	\$8,798	192	\$9,041	440	\$9,893	447	\$10,762	526	\$10,939	

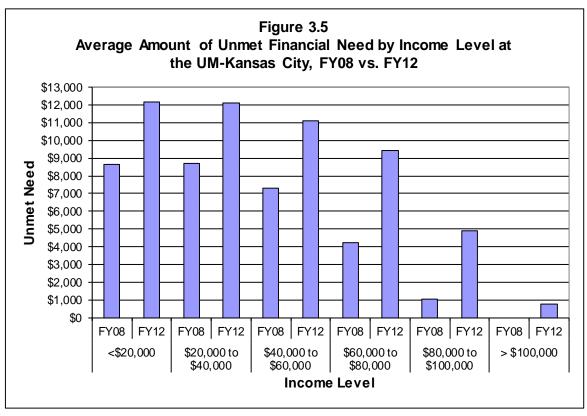
Source: UIDS, PeopleSoft IR&P/LCB 11/12







Source: UIDS, PeopleSoft IR&P/LCB 11/12



Source: UIDS, PeopleSoft IR&P/LCB 11/12

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 2008 - FY2012 (Full-time, Degree-Seeking Resident Undergraduate Students)

	Un	iversity o	of Misso	uri-Kansa	as City						
		Incom	e Less tha	an \$20,000)					# OL	0/ 01
FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY10	FY11	FY12		% Change FY08-FY12
716	787	913	1,120	1,127	De					411	57%
•		¢05 004	¢26.260	¢06.070	Per	rcent Co	DSE OF AL	tendand	e	¢0 744	16%
+ - / -	• ,			. ,	10/	10/	20/	20/	10/		-53%
											-53% 19%
		,	,								-3%
\$15,889	\$16,511	\$17,688	\$19,314	\$20,241	28 <i>%</i>	28 <i>%</i> 69%	20 <i>%</i> 70%	24 % 74%	23 % 75%	4,352	-3 <i>%</i> 27%
29%	29%	28%	25%	24%							
Ava Dolla	r Amouni				Pei	rcent Co	ost of Δt	tendand	.e		
-		\$506	\$331	\$377						-123	-25%
-	-	-		-							-8%
,	· ·	,	,								48%
\$8,655	\$9,234	\$9,786	\$11,123	\$12,165	37%	38%	39%	42%	45%	3,510	41%
¢590	¢ceo	¢407	¢202	¢204	20/	20/	20/	10/	10/	290	E00/
<u></u> \$280	8006	\$497	<i> </i>	\$291	2%	3%	2%	1%	1%	-289	-50%
	In	icome Be	tween \$20	,000 to \$4	0,000					# Change	% Change
FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY10	FY11	FY12	-	
572	554	616	700	684						112	20%
-					Per	rcent Co	ost of At	tendand	ce		
				• • / •							16%
											-35%
,	,	,	,	,						,	23%
-	,	,	,	,							4%
\$14,246	\$15,488	\$16,218	\$17,875	\$18,656	62%	64%	65%	68%	70%	4,410	31%
l 29%	27%	28%	25%	24%							
Avg. Dollar	r Amoun				Per	rcent Co	ost of At	tendand	ce 🛛		
\$482	\$503	\$437	\$315	\$308	2%	2%	2%	1%	1%	-174	-36%
3,764	3,587	3,435	3,556	3,506	16%	15%	14%	14%	13%	-258	-7%
1,279	1,446	1,985	2,454	2,757	6%	6%	8%	9%	10%	1,478	116%
\$8,720	\$9,953	\$10,361	\$11,550	\$12,085	38%	41%	42%	44%	46%	3,365	39%
\$1.217	\$1.609	\$1.441	\$1.352	\$1.138	5%	7%	6%	5%	4%	-79	-7%
					0.000						
		icome be	ween \$40	,000 10 \$0	0,000					# Change	% Change
FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY10	FY11	FY12		
		462	466	480	_	_				106	28%
5					Pei	rcent Co	ost of At	tendand	ce .		
\$22,332	\$23,859	\$24,714	\$25,785	\$25,990							16%
6,207	<u>5,995</u>	5,220	5,283	4,839	28%	25%	21%	20%	19%	-1,369	-22%
16,124	17,864	19,495	20,502	21,151	72%	75%	79%	80%	81%	5,027	31%
4,268	4,196	4,612	4,338	4,325	19%	18%	19%	17%	17%	58	1%
\$11,857	\$13,668	\$14,883	\$16,164	\$16,826	53%	57%	60%	63%	65%	4,969	42%
26%	23%	24%	21%	20%							
- 20/0											
2070											
	r Amoun				Pei	rcent Cr	st of At	tendan	ce		
Avg. Dollar			\$268	\$280		rcent Co				-118	-29%
Avg. Dollar \$407	\$407	\$480	\$268 3 465	\$289 3.556	2%	2%	2%	1%	1%	-118 76	-29% 2%
Avg. Dollar \$407 3,480	\$407 3,619	\$480 3,463	3,465	3,556	2% 16%	2% 15%	2% 14%	1% 13%	1% 14%	76	2%
Avg. Dollar \$407	\$407	\$480		3,556 1,897	2%	2%	2%	1%	1%		
	716 Avg. Dolla \$23,226 831 22,395 6,506 \$15,889 29% Avg. Dolla \$570 Avg. Dolla \$22,883 2,854 20,029 5,784 \$14,246 409 572 Avg. Dolla \$22,883 2,854 20,029 5,784 \$14,246 409 5,784 \$14,246 409 5,784 \$14,246 409 5,784 \$1,217 709 5,784 \$1,217	716 787 Avg. Dollar Amount \$23,226 \$24,103 831 929 22,395 23,174 6,506 6,662 \$15,889 \$16,511 29% 29% 29% Avg. Dollar Amount \$500 \$490 4,011 3,806 2,722 2,982 \$8,655 \$9,234 \$580 \$658 \$580 \$658 \$9,234 \$580 \$658 \$9,234 \$580 \$658 \$9,234 \$580 \$658 \$9,234 \$580 \$658 \$72 \$554 Avg. Dollar Amount \$22,883 \$22,883 \$24,155 2,854 3,017 20,029 21,138 5,784 5,650 \$14,246 \$15,488 4x82 \$503 3,764 3,587 1,279 1,446 \$8,720 \$9,953 \$1,217 \$1,609 374	FY08 FY09 FY10 716 787 913 Avg. Dollar Amouni \$25,284 831 929 635 22,395 23,174 24,649 6,506 6,662 6,961 \$15,889 \$16,511 \$17,688 I 29% 28% Avg. Dollar Amouni \$500 \$490 \$506 4,011 3,806 3,755 2,722 2,982 3,642 \$8,655 \$9,234 \$9,786 \$580 \$658 \$497 Income Bet FY08 FY09 \$22,883 \$24,155 \$24,910 2,854 3,017 2,263 20,029 21,138 26,647 \$24,833 \$24,155 \$24,910 2,854 3,017 2,263 20,029 21,138 26,477 5,784 5,650 6,429 \$14,246 \$15,488 \$16,218	FY08 FY09 FY10 FY11 716 787 913 1,120 Avg. Dollar Amouni \$25,284 \$26,260 831 929 635 571 22,395 23,174 24,649 25,689 6,506 6,662 6,961 6,375 \$15,889 \$16,511 \$17,688 \$19,314 29% 29% 28% 25% Avg. Dollar Amouni \$500 \$490 \$506 \$331 4,011 3,806 3,755 3,793 \$2,722 2,982 3,642 4,067 \$8,655 \$9,234 \$9,786 \$11,123 \$580 \$658 \$497 \$393 Income Between \$20 FY08 FY09 FY10 FY11 572 554 616 700 Avg. Dollar Amouni \$22,883 \$24,155 \$24,910 \$26,104 2,854 3,017 2,263 2,144 20,029 21,138	FY08 FY09 FY10 FY11 FY12 716 787 913 1,120 1,127 Avg. Dollar Amount \$25,284 \$26,260 \$26,970 831 929 635 571 394 22,395 23,174 24,649 25,689 26,576 6,506 6,662 6,961 6,375 6,335 \$15,889 \$16,511 \$17,688 \$19,314 \$20,241 1 29% 29% 28% 25% 24% Avg. Dollar Amount \$506 \$331 \$377 \$4,011 3,806 3,755 3,793 3,681 2,722 2,982 3,642 4,067 4,017 \$8,655 \$9,234 \$9,786 \$11,123 \$12,165 \$580 \$658 \$497 \$393 \$291 Income Between \$20,000 to \$4 FY08 FY09 FY10 FY11 FY12 \$2,843 \$2,41,55 \$24,910 \$26,104 <td>FY08 FY09 FY10 FY11 FY12 FY08 716 787 913 1,120 1,127 Avg. Dollar Amouni Per \$23,226 \$24,103 \$25,284 \$26,260 \$26,970 831 929 635 571 394 4% 22,395 23,174 24,649 25,689 26,576 96% 6,506 6,662 6,961 6,375 6,335 28% \$15,889 \$16,511 \$17,688 \$19,314 \$20,241 68% Quert 29% 28% 25% 24% \$4,011 3,806 3,755 3,793 3,681 17% 2,722 2,982 3,642 4,067 4,017 12% \$8,655 \$9,234 \$9,786 \$11,123 \$12,165 37% \$580 \$658 \$497 \$393 \$291 2% Avg. Dollar Amouni Per S22,833 \$24,155 \$24,910 \$26,104</td> <td>FY08 FY09 FY10 FY11 FY12 FY08 FY09 Avg. Dollar Amount \$23,226 \$24,103 \$25,284 \$26,600 \$26,970 \$31 929 \$35 \$71 394 4% 4% 22,395 23,174 24,649 25,689 26,576 96% 96% 6%<</td> <td>FY08 FY09 FY10 FY11 FY12 FY08 FY09 FY10 Avg. Dollar Amount \$23,226 \$24,103 \$25,284 \$26,260 \$26,970 B31 929 635 571 394 4% 4% 3% 22,395 23,174 24,649 25,689 26,575 9% 9% 9% 9% 6,506 6,662 6,961 6,375 6,335 28% 28% 28% \$15,889 \$16,511 \$17,688 \$19,314 \$20,241 68% 69% 7% 4vg. Dollar Amount Percent Cost of At \$500 \$490 \$506 \$331 \$377 2% 2% 2% 4vg. Dollar Amount Percent Cost of At \$8,655 \$9,234 \$9,786 \$11,123 \$12,665 3% 2% 2% 272 2,982 3,624 4067 4,017 12% 12% 9% 2% 5280 \$658 \$447<td>FY08 FY09 FY10 FY11 FY12 FY08 FY09 FY10 FY11 Avg. Dollar Amouni \$22,95 \$24,103 \$25,284 \$26,260 \$26,970 \$31 \$229 \$635 \$5771 \$944 4% 4% 3% 2% 22,395 23,174 24,649 25,689 26,576 96% 96% 97% 98% 6,506 6,662 6,961 6,375 6,335 28% 28% 28% 24% \$15,889 \$16,511 \$17,688 \$19,314 \$20,241 68% 69% 70% 74% 4,011 3,806 3,755 3,793 3,681 17% 16% 15% 14% 15% 38,655 \$9,234 \$9,786 \$11,123 \$12,165 37% 38% 39% 42% \$580 \$658 \$497 \$393 \$291 2% 3% 2% 1% \$28,83 \$24,155 \$24,910 \$26,104</td><td>FY08 FY09 FY10 FY11 FY12 FY08 FY09 FY10 FY11 FY12 Arg. Dollar Amouni 323,226 \$24,103 \$25,284 \$26,260 \$26,970 934 4% 4% 3% 2% 1% 22,325 \$23,174 24,649 25,689 26,576 96% 97% 98% 99% 6,506 6,662 6,961 6,375 6,335 28% 28% 28% 24% 23% 1 29% 29% 28% 25% 24% 68% 69% 70% 74% 75% 1 29% 29% 28% 25% 24% 23% 25% 1%<td>FY08 FY09 FY10 FY11 FY12 FY08 FY10 FY11 FY12 FY08-FY12 FY14 FY12 FY08-FY12 FY14 FY12 FY08-FY12 FY14 FY12 FY08-FY12 FY14 F</td></td></td>	FY08 FY09 FY10 FY11 FY12 FY08 716 787 913 1,120 1,127 Avg. Dollar Amouni Per \$23,226 \$24,103 \$25,284 \$26,260 \$26,970 831 929 635 571 394 4% 22,395 23,174 24,649 25,689 26,576 96% 6,506 6,662 6,961 6,375 6,335 28% \$15,889 \$16,511 \$17,688 \$19,314 \$20,241 68% Quert 29% 28% 25% 24% \$4,011 3,806 3,755 3,793 3,681 17% 2,722 2,982 3,642 4,067 4,017 12% \$8,655 \$9,234 \$9,786 \$11,123 \$12,165 37% \$580 \$658 \$497 \$393 \$291 2% Avg. Dollar Amouni Per S22,833 \$24,155 \$24,910 \$26,104	FY08 FY09 FY10 FY11 FY12 FY08 FY09 Avg. Dollar Amount \$23,226 \$24,103 \$25,284 \$26,600 \$26,970 \$31 929 \$35 \$71 394 4% 4% 22,395 23,174 24,649 25,689 26,576 96% 96% 6%<	FY08 FY09 FY10 FY11 FY12 FY08 FY09 FY10 Avg. Dollar Amount \$23,226 \$24,103 \$25,284 \$26,260 \$26,970 B31 929 635 571 394 4% 4% 3% 22,395 23,174 24,649 25,689 26,575 9% 9% 9% 9% 6,506 6,662 6,961 6,375 6,335 28% 28% 28% \$15,889 \$16,511 \$17,688 \$19,314 \$20,241 68% 69% 7% 4vg. Dollar Amount Percent Cost of At \$500 \$490 \$506 \$331 \$377 2% 2% 2% 4vg. Dollar Amount Percent Cost of At \$8,655 \$9,234 \$9,786 \$11,123 \$12,665 3% 2% 2% 272 2,982 3,624 4067 4,017 12% 12% 9% 2% 5280 \$658 \$447 <td>FY08 FY09 FY10 FY11 FY12 FY08 FY09 FY10 FY11 Avg. Dollar Amouni \$22,95 \$24,103 \$25,284 \$26,260 \$26,970 \$31 \$229 \$635 \$5771 \$944 4% 4% 3% 2% 22,395 23,174 24,649 25,689 26,576 96% 96% 97% 98% 6,506 6,662 6,961 6,375 6,335 28% 28% 28% 24% \$15,889 \$16,511 \$17,688 \$19,314 \$20,241 68% 69% 70% 74% 4,011 3,806 3,755 3,793 3,681 17% 16% 15% 14% 15% 38,655 \$9,234 \$9,786 \$11,123 \$12,165 37% 38% 39% 42% \$580 \$658 \$497 \$393 \$291 2% 3% 2% 1% \$28,83 \$24,155 \$24,910 \$26,104</td> <td>FY08 FY09 FY10 FY11 FY12 FY08 FY09 FY10 FY11 FY12 Arg. Dollar Amouni 323,226 \$24,103 \$25,284 \$26,260 \$26,970 934 4% 4% 3% 2% 1% 22,325 \$23,174 24,649 25,689 26,576 96% 97% 98% 99% 6,506 6,662 6,961 6,375 6,335 28% 28% 28% 24% 23% 1 29% 29% 28% 25% 24% 68% 69% 70% 74% 75% 1 29% 29% 28% 25% 24% 23% 25% 1%<td>FY08 FY09 FY10 FY11 FY12 FY08 FY10 FY11 FY12 FY08-FY12 FY14 FY12 FY08-FY12 FY14 FY12 FY08-FY12 FY14 FY12 FY08-FY12 FY14 F</td></td>	FY08 FY09 FY10 FY11 FY12 FY08 FY09 FY10 FY11 Avg. Dollar Amouni \$22,95 \$24,103 \$25,284 \$26,260 \$26,970 \$31 \$229 \$635 \$5771 \$944 4% 4% 3% 2% 22,395 23,174 24,649 25,689 26,576 96% 96% 97% 98% 6,506 6,662 6,961 6,375 6,335 28% 28% 28% 24% \$15,889 \$16,511 \$17,688 \$19,314 \$20,241 68% 69% 70% 74% 4,011 3,806 3,755 3,793 3,681 17% 16% 15% 14% 15% 38,655 \$9,234 \$9,786 \$11,123 \$12,165 37% 38% 39% 42% \$580 \$658 \$497 \$393 \$291 2% 3% 2% 1% \$28,83 \$24,155 \$24,910 \$26,104	FY08 FY09 FY10 FY11 FY12 FY08 FY09 FY10 FY11 FY12 Arg. Dollar Amouni 323,226 \$24,103 \$25,284 \$26,260 \$26,970 934 4% 4% 3% 2% 1% 22,325 \$23,174 24,649 25,689 26,576 96% 97% 98% 99% 6,506 6,662 6,961 6,375 6,335 28% 28% 28% 24% 23% 1 29% 29% 28% 25% 24% 68% 69% 70% 74% 75% 1 29% 29% 28% 25% 24% 23% 25% 1% <td>FY08 FY09 FY10 FY11 FY12 FY08 FY10 FY11 FY12 FY08-FY12 FY14 FY12 FY08-FY12 FY14 FY12 FY08-FY12 FY14 FY12 FY08-FY12 FY14 F</td>	FY08 FY09 FY10 FY11 FY12 FY08 FY10 FY11 FY12 FY08-FY12 FY14 FY12 FY08-FY12 FY14 FY12 FY08-FY12 FY14 FY12 FY08-FY12 FY14 F

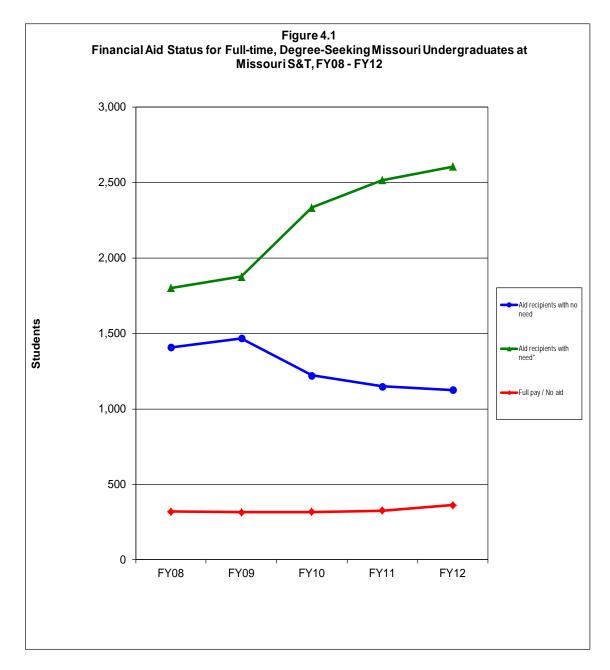
Table 3.5 (Continued)

University of Missouri-Kansas City

Income Between \$6	0,000 to \$80,000
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	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY10	FY11	FY12	FY08-FY12	
Total Enrolled for 9 months (N)	306 Avg Dollar	276	320	349	350	Bor	cent Co	of At	landand		44	14%
Cost of Attendance	Avg. Dollar		\$24,551	¢25 796	¢26 201	Fer	cent co	DSL OF AL	lendand	e	\$3,754	17%
	۶22,440 10,947	\$23,617 11,041	524,551 10,042	\$25,786 9,805	\$26,201 9,290	49%	47%	41%	38%	35%	3 3,754 -1,657	-15%
Less Expected Family Contribution* Financial Need	11,500	12,575	14,509	<u>9,805</u> 15,981	<u>9,290</u> 16,911	49% 51%	47% 53%	41% 59%	30% 62%	35% 65%	-1,657 5,411	-15%
Less Grant Aid				2,825	3,059	14%	15%	13%	11%	12%	-170	-5%
Unmet Need	3,228 \$8,272	3,548 \$9,028	3,197 \$11,312	,	\$13,853	37%	38%	46%	51%	53%	5,581	-5% 67%
Onmet Need	φ0,272	φ9,020	φ11,31Z	φ13, 130	φ13,655	51 /6	30 /0	40 %	5176	53%	5,561	07 /0
% Grant Aid that Met Financial Need	d 28%	28%	22%	18%	18%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need	Avg. Dollar						rcent Co					
College Work Study	\$368	\$415	\$292	\$78	\$238	2%	2%	1%	0%	1%	-130	-35%
Need-based Loans	3,243	3,438	3,454	3,424	3,383	14%	15%	14%	13%	13%	140	4%
Non-Need Based Loans	429	247	714	1,008	787	2%	1%	3%	4%	3%	358	83%
Remaining Unmet Need	\$4,232	\$4,927	\$6,852	\$8,646	\$9,446	19%	21%	28%	34%	36%	5,213	123%
*Amount Borrowed to meet EFC	\$2,625	\$2,738	\$3,351	\$2,967	\$2,982	12%	12%	14%	12%	11%	356	14%
		In	come Bet	ween \$80,	,000 to \$10	00,000						
	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY10	FY11	FY12	# Change FY08-FY12	% Change FY08-FY12
Total Enrolled for 9 months (N)	235	248	290	278	309						74	31%
	Avg. Dollar					Per	cent Co	ost of At	tendand	e		2.70
Cost of Attendance	•	\$24,146	\$25,018	\$25,724	\$26,579					í (\$3,571	16%
Less Expected Family Contribution*	15.956	16,054	15,612	15.056	15,145	69%	66%	62%	59%	57%	-811	-5%
Financial Need	7,052	8,092	9,405	10.668	11,433	31%	34%	38%	41%	43%	4,382	62%
Less Grant Aid	2,706	2,718	3,403	2,548	2,520	12%	11%	12%	10%	43 <i>%</i> 9%	-186	-7%
Unmet Need	\$4,346	\$5,373	\$6.386	\$8,120	\$8,913	12%	22%	26%	32%	9% 34%	4,567	105%
Unimet Need	4,340	φ <u>ο</u> , 57 δ	Ф0,300	ф 0, 120	ф0,913	19%	2270	20%	32%	34%	4,507	105%
% Grant Aid that Met Financial Need	d 38%	34%	32%	24%	22%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need	Avg. Dollar	r Amount				Per	rcent Co	ost of At	tendand	e	1	
College Work Study	\$244	\$253	\$213	\$166	\$152	1%	1%	1%	1%	1%	-92	-38%
Need-based Loans	2,866			3,250	3,191	12%	12%	13%	13%	12%	200	11%
		2,851	3,229	0,200	-, -						325	11/0
Non-Need Based Loans	183	164	405	413	646	1%	1%	2%	2%	2%	325 463	253%
Non-Need Based Loans Remaining Unmet Need	<u>183</u> \$1,053			,		1% 5%	1% 9%	2% 10%	2% 17%			
		164	405	413	646					2%	463	253%
Remaining Unmet Need	\$1,053	164 \$2,106	405 \$2,540 \$4,637	413 \$4,291	646 \$4,925 \$4,647	5%	9%	10%	17%	2% 19%	463 3,872 679	253% 368% 17%
Remaining Unmet Need	\$1,053 \$3,967	164 \$2,106 \$2,895	405 \$2,540 \$4,637	413 \$4,291 \$4,008 come > \$1	646 \$4,925 \$4,647	5% 17%	9% 12%	10% 19%	17% 16%	2% 19% 17%	463 3,872 679 # Change	253% 368% 17% % Change
Remaining Unmet Need *Amount Borrowed to meet EFC	\$1,053 \$3,967 FY08	164 \$2,106 \$2,895 FY09	405 \$2,540 \$4,637 Inc FY10	413 \$4,291 \$4,008 come > \$1 FY11	646 \$4,925 \$4,647 100,000 FY12	5%	9%	10%	17% 16%	2% 19% 17%	463 3,872 679 # Change FY08-FY12	253% 368% 17% % Change FY08-FY12
Remaining Unmet Need	\$1,053 \$3,967 FY08 76	164 \$2,106 \$2,895 FY09 116	405 \$2,540 \$4,637	413 \$4,291 \$4,008 come > \$1	646 \$4,925 \$4,647	5% 17% FY08	9% 12% FY09	10% 19% FY10	17% 16% FY11	2% 19% 17% FY12	463 3,872 679 # Change	253% 368% 17% % Change
Remaining Unmet Need <u>*Amount Borrowed to meet EFC</u> Total Enrolled for 9 months (N)	\$1,053 \$3,967 FY08 76 Avg. Dollar	164 \$2,106 \$2,895 FY09 116 Amount	405 \$2,540 \$4,637 <i>Inc</i> FY10 186	413 \$4,291 \$4,008 come > \$1 FY11 216	646 \$4,925 \$4,647 100,000 FY12 230	5% 17% FY08	9% 12%	10% 19% FY10	17% 16% FY11	2% 19% 17% FY12	463 3,872 679 # Change FY08-FY12 154	253% 368% 17% % Change FY08-FY12 203%
Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance	\$1,053 \$3,967 FY08 76 Avg. Dollar \$23,815	164 \$2,106 \$2,895 FY09 116 Amouni \$24,998	405 \$2,540 \$4,637 <i>Inc</i> FY10 186 \$25,858	413 \$4,291 \$4,008 come > \$1 FY11 216 \$26,364	646 \$4,925 \$4,647 000,000 FY12 230 \$27,279	5% 17% FY08 Per	9% 12% FY09 rcent Co	10% <u>19%</u> FY10 ost of At	17% <u>16%</u> FY11 tendanc	2% 19% 17% FY12 œ	463 3,872 679 # Change FY08-FY12 154 \$3,464	253% 368% 17% % Change FY08-FY12 203% 15%
Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution*	\$1,053 \$3,967 FY08 76 Avg. Dollar \$23,815 18,189	164 \$2,106 \$2,895 FY09 116 Amoun1 \$24,998 19,904	405 \$2,540 \$4,637 <i>Inc</i> FY10 186 \$25,858 <u>18,050</u>	413 \$4,291 \$4,008 come > \$1 FY11 216 \$26,364 <u>19,958</u>	646 \$4,925 \$4,647 100,000 FY12 230 \$27,279 21,046	5% <u>17%</u> FY08 Per 76%	9% 12% FY09 rcent Cc 80%	10% <u>19%</u> FY10 ost of At 70%	17% <u>16%</u> FY11 tendanc 76%	2% 19% 17% FY12 5e 77%	463 3,872 679 # Change FY08-FY12 154 \$3,464 2,857	253% 368% 17% % Change FY08-FY12 203% 15% 16%
Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need	\$1,053 \$3,967 FY08 76 Avg. Dollar \$23,815 <u>18,189</u> 5,626	164 \$2,106 \$2,895 FY09 116 Amount \$24,998 <u>19,904</u> 5,094	405 \$2,540 \$4,637 Ind FY10 186 \$25,858 <u>18,050</u> 7,808	413 \$4,291 \$4,008 come > \$1 FY11 216 \$26,364 <u>19,958</u> 6,407	646 \$4,925 \$4,647 100,000 FY12 230 \$27,279 <u>21,046</u> 6,233	5% 17% FY08 Per 76% 24%	9% 12% FY09 rcent Cc 80% 20%	10% 19% FY10 ost of At 70% 30%	17% 16% FY11 tendanc 76% 24%	2% 19% 17% FY12 5e 77% 23%	463 3,872 679 # Change FY08-FY12 154 \$3,464 2,857 608	253% 368% 17% % Change FY08-FY12 203% 15% 16% 11%
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	\$1,053 \$3,967 FY08 76 Avg. Dollar \$23,815 <u>18,189</u> 5,626 2,409	164 \$2,106 \$2,895 FY09 116 Amount \$24,998 <u>19,904</u> 5,094 2,766	405 \$2,540 \$4,637 Inc FY10 186 \$25,858 <u>18,050</u> 7,808 3,194	413 \$4,291 \$4,008 come > \$1 FY11 216 \$26,364 <u>19,958</u> 6,407 2,492	646 \$4,925 \$4,647 100,000 FY12 230 \$27,279 <u>21,046</u> 6,233 2,300	5% 17% FY08 Per 76% 24% 10%	9% 12% FY09 rcent Cc 80% 20% 11%	10% 19% FY10 ost of At 70% 30% 12%	17% 16% FY11 tendanc 76% 24% 9%	2% 19% 17% FY12 5e 77% 23% 8%	463 3,872 679 # Change FY08-FY12 154 \$3,464 2,857 608 -109	253% 368% 17% % Change FY08-FY12 203% 15% 15% 11% -5%
Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need	\$1,053 \$3,967 FY08 76 Avg. Dollar \$23,815 <u>18,189</u> 5,626	164 \$2,106 \$2,895 FY09 116 Amount \$24,998 <u>19,904</u> 5,094	405 \$2,540 \$4,637 Ind FY10 186 \$25,858 <u>18,050</u> 7,808	413 \$4,291 \$4,008 come > \$1 FY11 216 \$26,364 <u>19,958</u> 6,407	646 \$4,925 \$4,647 100,000 FY12 230 \$27,279 <u>21,046</u> 6,233	5% 17% FY08 Per 76% 24%	9% 12% FY09 rcent Cc 80% 20%	10% 19% FY10 ost of At 70% 30%	17% 16% FY11 tendanc 76% 24%	2% 19% 17% FY12 5e 77% 23%	463 3,872 679 # Change FY08-FY12 154 \$3,464 2,857 608	253% 368% 17% % Change FY08-FY12 203% 15% 16% 11%
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	\$1,053 \$3,967 FY08 76 Avg. Dollar \$23,815 <u>18,189</u> 5,626 2,409 \$3,217	164 \$2,106 \$2,895 FY09 116 Amount \$24,998 <u>19,904</u> 5,094 2,766	405 \$2,540 \$4,637 Inc FY10 186 \$25,858 <u>18,050</u> 7,808 3,194	413 \$4,291 \$4,008 come > \$1 FY11 216 \$26,364 <u>19,958</u> 6,407 2,492 \$3,915	646 \$4,925 \$4,647 100,000 FY12 230 \$27,279 <u>21,046</u> 6,233 2,300	5% 17% FY08 Per 76% 24% 10%	9% 12% FY09 rcent Cc 80% 20% 11%	10% 19% FY10 ost of At 70% 30% 12%	17% 16% FY11 tendanc 76% 24% 9%	2% 19% 17% FY12 5e 77% 23% 8%	463 3,872 679 # Change FY08-FY12 154 \$3,464 2,857 608 -109	253% 368% 17% % Change FY08-FY12 203% 15% 15% 11% -5%
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	\$1,053 \$3,967 FY08 76 Avg. Dollar \$23,815 <u>18,189</u> 5,626 2,409 \$3,217 d 43%	164 \$2,106 \$2,895 FY09 116 Amount \$24,998 19,904 5,094 2,766 \$2,329 54%	405 \$2,540 \$4,637 FY10 186 \$25,858 <u>18,050</u> 7,808 3,194 \$4,615 41%	413 \$4,291 \$4,008 come > \$1 FY11 216 \$26,364 <u>19,958</u> 6,407 2,492 \$3,915	646 \$4,925 \$4,647 100,000 FY12 230 \$27,279 <u>21,046</u> 6,233 2,300 \$3,933	5% 17% FY08 Per 76% 24% 10% 14%	9% 12% FY09 rcent Cc 80% 20% 11% 9%	10% 19% FY10 ost of At 70% 30% 12% 18%	17% 16% FY11 tendanc 76% 24% 9% 15%	2% 19% 17% FY12 æ 77% 23% 8% 14%	463 3,872 679 # Change FY08-FY12 154 \$3,464 2,857 608 -109	253% 368% 17% % Change FY08-FY12 203% 15% 15% 11% -5%
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	\$1,053 \$3,967 FY08 76 Avg. Dollar \$23,815 <u>18,189</u> 5,626 2,409 \$3,217 d 43% Avg. Dollar	164 \$2,106 \$2,895 FY09 116 Amount \$24,998 5,094 2,766 \$2,329 54% Amount	405 \$2,540 \$4,637 FY10 186 \$25,858 <u>18,050</u> 7,808 3,194 \$4,615 41%	413 \$4,291 \$4,008 \$2000 > \$1 FY11 216 \$26,364 <u>19,958</u> 6,407 2,492 \$3,915 39%	646 \$4,925 \$4,647 100,000 FY12 230 \$27,279 <u>21,046</u> 6,233 2,300 \$3,933 37%	5% 17% FY08 Per 76% 24% 10% 14%	9% 12% FY09 rcent Cc 80% 20% 11% 9%	10% 19% FY10 ost of At 70% 30% 12% 18%	17% 16% FY11 tendanc 24% 9% 15% tendanc	2% 19% 17% FY12 2% 23% 8% 14%	463 3,872 679 # Change FY08-FY12 154 \$3,464 2,857 608 -109 716	253% 368% 17% % Change FY08-FY12 203% 15% 15% 11% -5% 22%
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	\$1,053 \$3,967 FY08 76 Avg. Dollar \$23,815 <u>18,189</u> 5,626 2,409 \$3,217 d 43% Avg. Dollar \$216	164 \$2,106 \$2,895 FY09 116 \$24,998 5,094 2,766 \$2,329 54% Amount \$231	405 \$2,540 \$4,637 FY10 186 \$25,858 <u>18,050</u> 7,808 3,194 \$4,615 41% \$240	413 \$4,291 \$4,008 come > \$1 FY11 216 \$26,364 19,958 6,407 2,492 \$3,915 39%	646 \$4,925 \$4,647 100,000 FY12 230 \$27,279 <u>21,046</u> 6,233 2,300 \$3,933 37%	5% <u>17%</u> FY08 Per 76% 24% 10% 14% Per 1%	9% 12% FY09 fcent Cc 80% 20% 11% 9%	10% 19% FY10 ost of At 70% 30% 12% 18%	17% 16% FY11 tendance 76% 24% 9% 15% tendance 0%	2% 19% 17% FY12 2% 77% 23% 8% 14%	463 3,872 679 # Change FY08-FY12 154 \$3,464 2,857 608 -109 716 -145	253% 368% 17% % Change FY08-FY12 203% 15% 16% 11% -5% 22%
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	\$1,053 \$3,967 FY08 76 Avg. Dollar \$23,815 18,189 5,626 2,409 \$3,217 d 43% Avg. Dollar \$216 2,302	164 \$2,106 \$2,895 116 Amount \$24,998 19,904 2,766 \$2,329 54% Amount \$231 2,182	405 \$2,540 \$4,637 FY10 186 \$25,858 <u>18,050</u> 7,808 3,194 \$4,615 41% \$240 2,603	413 \$4,291 \$4,008 \$2000 > \$1 FY11 216 \$26,364 19.958 6,407 2,492 \$3,915 39% \$2 2,852	646 \$4,925 \$4,647 100,000 FY12 230 \$27,279 <u>21,046</u> 6,233 2,300 \$3,933 37% \$71 2,875	5% 17% FY08 Per 76% 24% 10% 14% Per 1% 10%	9% 12% FY09 rcent Cc 80% 20% 11% 9%	10% 19% FY10 ost of At 70% 30% 12% 18%	17% 16% FY11 tendance 76% 24% 9% 15% tendance 0% 11%	2% 19% 17% FY12 2% 77% 23% 8% 14%	463 3,872 679 # Change FY08-FY12 154 2,857 608 -109 716 -145 572	253% 368% 17% % Change FY08-FY12 203% 15% 16% 11% 15% 22%
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 Non-Need Based Loans	\$1,053 \$3,967 FY08 76 Avg. Dollar \$23,815 18,189 5,626 2,409 \$3,217 d 43% Avg. Dollar \$216 2,302 2,302	164 \$2,106 \$2,895 FY09 116 Amount \$24,998 19.904 5,094 2,766 \$2,329 54% Amount \$231 2,182 2,42	405 \$2,540 \$4,637 FY10 186 \$25,858 <u>18,050</u> 7,808 3,194 \$4,615 41% \$240 2,603 708	413 \$4,291 \$4,008 come > \$1 FY11 216 \$26,364 <u>19,958</u> 6,407 2,492 \$3,915 39% \$2 2,852 2,852 274	646 \$4,925 \$4,647 100,000 FY12 230 \$27,279 <u>21.046</u> 6,233 2,300 \$3,933 37% \$71 2,875 234	5% <u>17%</u> FY08 Per 76% 24% 10% 14% Per 1%	9% 12% FY09 fcent Cc 80% 20% 11% 9%	10% 19% FY10 ost of At 70% 30% 12% 18%	17% 16% FY11 tendance 76% 24% 9% 15% tendance 0%	2% 19% 17% FY12 2% 77% 23% 8% 14%	463 3,872 679 # Change FY08-FY12 154 \$3,464 2,857 608 -109 716 -145	253% 368% 17% % Change FY08-FY12 203% 15% 16% 11% -5% 22%
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	\$1,053 \$3,967 FY08 76 Avg. Dollar \$23,815 18,189 5,626 2,409 \$3,217 d 43% Avg. Dollar \$216 2,302	164 \$2,106 \$2,895 116 Amount \$24,998 19,904 2,766 \$2,329 54% Amount \$231 2,182	405 \$2,540 \$4,637 FY10 186 \$25,858 <u>18,050</u> 7,808 3,194 \$4,615 41% \$240 2,603	413 \$4,291 \$4,008 \$2000 > \$1 FY11 216 \$26,364 19.958 6,407 2,492 \$3,915 39% \$2 2,852	646 \$4,925 \$4,647 100,000 FY12 230 \$27,279 <u>21,046</u> 6,233 2,300 \$3,933 37% \$71 2,875	5% 17% FY08 Per 76% 24% 10% 14% Per 1% 10%	9% 12% FY09 rcent Cc 80% 20% 11% 9%	10% 19% FY10 ost of At 70% 30% 12% 18%	17% 16% FY11 tendance 76% 24% 9% 15% tendance 0% 11%	2% 19% 17% FY12 2% 77% 23% 8% 14%	463 3,872 679 # Change FY08-FY12 154 2,857 608 -109 716 -145 572	253% 368% 17% % Change FY08-FY12 203% 15% 16% 11% 15% 22%

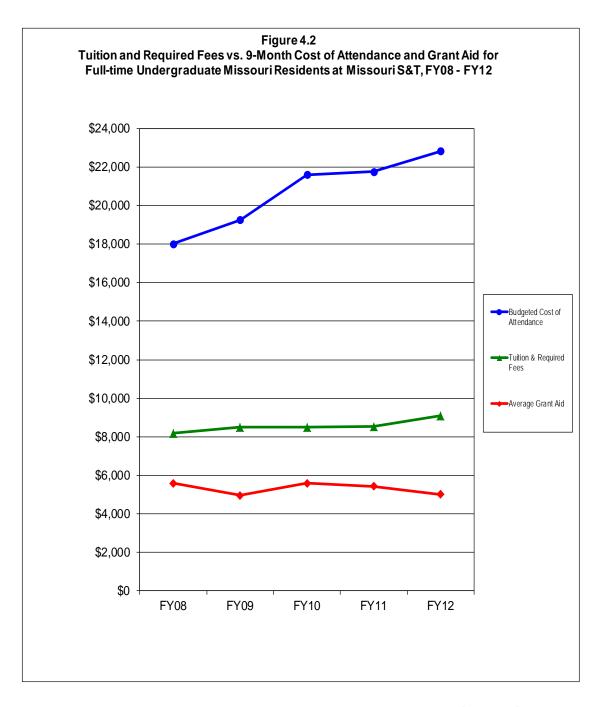
Source: UIDS



						5-yr	5-yr
	FY08	FY09	FY10	FY11	FY12	# Change	% Change
Completed FAFSA, did not have a need	767	896	712	668	657	-110	-14.3%
Grant aid, no FAFSA	<u>641</u>	<u>573</u>	<u>510</u>	<u>481</u>	469	<u>-172</u>	-26.8%
Aid recipients with no need	1,408	1,469	1,222	1,149	1,126	-282	-20.0%
Aid recipients with need*	1,802	1,877	2,335	2,515	2,605	803	44.6%
Full pay / No aid	320	316	317	325	362	42	13.1%
Total of all full- time, Degree-Seeking MO UG	3,530	3,662	3,874	3,989	4,093	563	15.9%

* All aid recipients with need completed a FAFSA and were not expected to pay the entire cost of attendance.

Source: UIDS, EMSAS, and PeopleSoft IR&P/LCB 11/12



					5-yr	5-yr	
FY08	FY09	FY10	FY11	FY12	# Change	% Change	
\$18,015	\$19,260	\$21,600	\$21,766	\$22,828	\$4,813	26.7%	
\$8,182	\$8,488	\$8,488	\$8,528	\$9,084	\$902	11.0%	
\$5,587	\$4,966	\$5,598	\$5,426	\$5,013	-\$574	-10.3%	
	\$18,015 \$8,182	\$18,015 \$19,260 \$8,182 \$8,488	\$18,015 \$19,260 \$21,600 \$8,182 \$8,488 \$8,488	\$18,015 \$19,260 \$21,600 \$21,766 \$8,182 \$8,488 \$8,488 \$8,528	\$18,015 \$19,260 \$21,600 \$21,766 \$22,828 \$8,182 \$8,488 \$8,488 \$8,528 \$9,084	FY08 FY09 FY10 FY11 FY12 # Change \$18,015 \$19,260 \$21,600 \$21,766 \$22,828 \$4,813 \$8,182 \$8,488 \$8,528 \$9,084 \$902	FY08 FY09 FY10 FY11 FY12 # Change % Change \$18,015 \$19,260 \$21,600 \$21,766 \$22,828 \$4,813 26.7% \$8,182 \$8,488 \$8,528 \$9,084 \$902 11.0%

Source: UIDS, IPEDS Institutional Characteristics, PeopleSoft IR&P/LCB 11/12

Table 4.1

Average Institutional Grant Awards Distributed to Resident, Full-time, Degree-Seeking Undergraduates at Missouri S&T, FY08 - FY12

Students with Need		FY08		FY09		FY10		FY11		FY12	
		# of	Average		Average	# of	Average	# of	Average	# of	Average
		Awards	Award	# of Awards	Award	Awards	Award	Awards	Award	Awards	Award
Type of Award	d Need*	0	\$0	333	\$1,521	376	\$1,493	382	\$1,375	388	\$1,539
	Merit	1,379	\$2,951	1,295	\$2,891	1,342	\$3,510	1,503	\$3,493	1,578	\$3,446
	Other**	43	\$4,319	62	\$3,698	81	\$3,464	85	\$3,114	82	\$3,517
	Total	1,422	\$2,993	1,690	\$2,651	1,799	\$3,086	1,970	\$3,066	2,048	\$3,088
Students without Need	l	F	FY08		FY09		Y10	F	Y11	F	Y12
		# of	Average		Average	# of	Average	# of	Average	# of	Average
		Awards	Award	# of Awards	Award	Awards	Award	Awards	Award	Awards	Award
Type of Award	d Merit	1,024	\$4,166	1,054	\$3,974	933	\$4,094	877	\$4,049	856	\$4,104
	Other**	79	\$2,909	77	\$3,005	75	\$3,032	55	\$3,566	53	\$3,977
	Total	1,103	\$4,076	1,131	\$3,908	1,008	\$4,015	932	\$4,021	909	\$4,097

*Institutional grant aid aw arded to students with need includes both need and merit-based aid.

**Includes athletic aid and tuition waivers.

Source: UIDS, PeopleSoft

IR&P/LCB 11/12

Table 4.2

Total Grant Aid as % of Tuition & Required Fees and % Total Cost of Attendance by Income Level at Missouri S&T, FY08 & FY12

	·	FY08				
Income Level	Grant Aid	% Tuition & Required Fees	% Total Cost of Attendance	Grant Aid	% Tuition & Required Fees	% Total Cost of Attendance
<\$20,000	\$8,081	99%	44%	\$7,194	79%	31%
\$20,000 to \$40,000	\$8,055	98%	45%	\$7,902	87%	35%
\$40,000 to \$60,000	\$6,278	77%	35%	\$5,333	59%	23%
\$60,000 to \$80,000	\$4,408	54%	25%	\$3,852	42%	17%
\$80,000 to \$100,000	\$4,331	53%	24%	\$3,646	40%	16%
>\$100,000	\$4,266	52%	24%	\$3,785	42%	17%

Source: UIDS, Institutional Characteristics, PeopleSoft IR&P/LCB 11/12

Table 4.3

Total Financial Aid as % of Cost of Attendance by Income Level at Missouri S&T, FY08 & FY12

	% COA Me	F et by So		% COA Me	f 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	3%	44%	2%	30%	21%	2%	31%	1%	36%	30%
\$20,000 to \$40,00	15%	45%	1%	21%	18%	5%	35%	1%	28%	31%
\$40,000 to \$60,000	30%	35%	0%	21%	14%	20%	23%	0%	24%	33%
\$60,000 to \$80,000	56%	25%	0%	17%	2%	38%	17%	0%	22%	23%
\$80,000 to \$100,000	70%	24%	0%	11%	0%	55%	16%	0%	16%	13%
>\$100,000	74%	24%	0%	8%	0%	68%	17%	0%	12%	3%

Source: UIDS, PeopleSoft

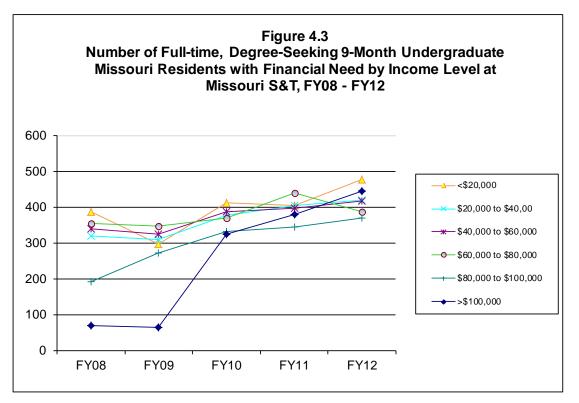
IR&P/LCB 11/12

Table 4.4

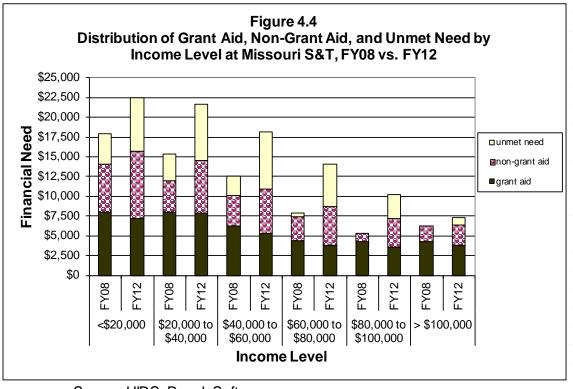
Average PLUS Loan Awarded to PLUS Loan Recipients, Resident, Full-time, Degree-Seeking Undergraduates by Financial Need at Missouri S&T, FY08 - FY12

	FY08		FY08 FY09			FY10		FY11	FY12		
	Ν	Mean	Ν	Mean	Ν	Mean	Ν	Mean	Ν	Mean	
With Need	96	\$7,529	115	\$6,832	181	\$8,085	399	\$8,748	463	\$9,386	
Without Need	108	9,349	105	9,038	75	8,364	101	9,893	113	11,143	
	204	\$8,493	220	\$7,885	256	\$8,167	500	\$8,979	576	\$9,730	

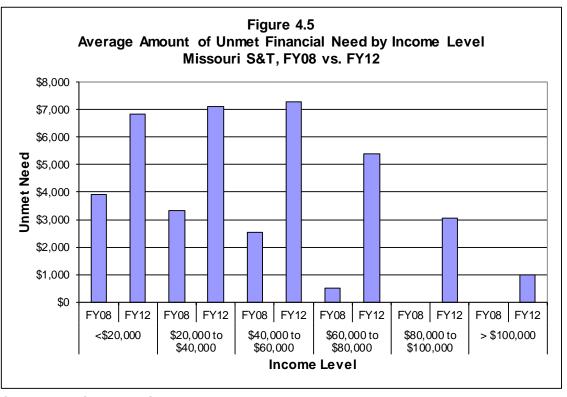
Source: UIDS, PeopleSoft







Source: UIDS, PeopleSoft IR&P/LCB 11/12



Source: UIDS, PeopleSoft IR&P/LCB 11/12

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 2008 - FY2012 (Full-time, Degree-Seeking Resident Undergraduate Students)

			Δ	lissouri	<u>S&T</u>							
			Incom	e Less tha	n \$20,000							
	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY010	FY011	FY012	# Change FY08-FY12	% Change FY08-FY12
Total Enrolled for 9 months (N)	386	297	411	403	473						87	23%
Cost of Attandance	¢40.470	¢40.050	¢04 707	¢04.047	¢00.004	Pe	rcent C	ost of A	ttendan	ce	¢4.440	0.40/
Cost of Attendance Less Expected Family Contribution*	\$18,476 516	\$19,850 680	\$21,767 417	\$21,847 <u>553</u>	\$22,924 398	3%	3%	2%	3%	2%	\$4,448 -118	24% -23%
Financial Need	17,960	19,170	21,349	21,294	22,526	97%	97%	98%	97%	98%	4,566	25%
Less Grant Aid	8,081	7,743	8,665	8,425	7,194	44%	39%	40%	39%	31%	-887	-11%
Unmet Need	\$9,880	\$11,427	\$12,684	\$12,870	\$15,332	53%	58%	58%	59%	67%	5,453	55%
% Grant Aid that Met Financial Need	45%	40%	41%	40%	32%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need						Pe	rcent C	ost of A	ttendan	се		
College Work Study	\$339	\$348	\$347	\$194	\$265	2%	2%	2%	1%	1%	-73	-22%
Need-based Loans	3,890	3,866	3,979	4,061	4,474	21%	19%	18%	19%	20%	585	15%
Non-Need Based Loans	1,744	2,221	2,746	3,029	3,771	9%	11%	13%	14%	16%	2,027	116%
Remaining Unmet Need	\$3,907	\$4,993	\$5,612	\$5,585	\$6,821	21%	25%	26%	26%	30%	2,914	75%
*Amount Borrowed to meet EFC	\$263	\$423	\$262	\$308	\$214	1%	2%	1%	1%	1%	-49	-19%
		h	ncome Bet	ween \$20,	000 to \$40	,000						
				-							# Change	% Change
	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY010	FY011	FY012		FY08-FY12
Total Enrolled for 9 months (N)	319	308	376	405	418	De			44 a .a .d a .a		99	31%
Cost of Attendance	¢17.070	¢10.251	¢01 614	¢01 700	\$22.839	Pe	rcent C	OSt OT A	ttendan	ce	\$4,869	070/
Less Expected Family Contribution*	\$17,970 <u>2,615</u>	\$19,351 <u>2,865</u>	\$21,614 <u>1,600</u>	\$21,799 <u>1,491</u>	522,039 <u>1,216</u>	15%	15%	7%	7%	5%	-1,399	27% -54%
Financial Need	15,355	16,485	20,015	20,307	21,624	85%	85%	93%	93%	95%	6,269	-34 %
Less Grant Aid	8,055	7,338	8,841	8,762	7,902	45%	38%	41%	40%	35%	-153	-2%
Unmet Need	\$7,300	\$9,148	\$11,173	\$11,546	\$13,722	41%	47%	52%	53%	60%	6,422	88%
% Grant Aid that Met Financial Need	52%	45%	44%	43%	37%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need						Pe	rcent C	ost of A	ttendan	ce		
College Work Study	\$170	\$174	\$193	\$162	\$213	1%	1%	1%	1%	1%	43	25%
Need-based Loans	3,121	3,529	3,625	3,593	4,070	17%	18%	17%	16%	18%	948	30%
Non-Need Based Loans	676	609	1,249	1,743	2,317	4%	3%	6%	8%	10%	1,641	243%
Remaining Unmet Need	\$3,333	\$4,836	\$6,105	\$6,048	\$7,122	19%	25%	28%	28%	31%	3,789	114%
*Amount Borrowed to meet EFC	\$977	\$1,227	\$729	\$710	\$639	5%	6%	3%	3%	3%	-338	-35%
		li	ncome Bet	ween \$40,	000 to \$60	,000						
	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY010	FY011	FY012	# Change FY08-FY12	% Change FY08-FY12
Total Enrolled for 9 months (N)	338	324	386	397	417	_					79	23%
Cost of Attendance	¢17 020	\$19,240	¢21 600	\$21,730	¢ າ າ 0 າ 0	Pe	rcent C	ost of A	ttendan	ce	¢4 907	270/
Less Expected Family Contribution*	\$17,930 <u>5,314</u>		\$21,600 <u>4,508</u>	φ21,730 <u>4,761</u>	\$22,828	30%	28%	21%	22%	20%	\$4,897 -704	27% -13%
Financial Need	12,616	<u>5,394</u> 13,846	17,092	16,970	<u>4,610</u> 18,218	30 % 70%	72%	79%	78%	20 % 80%	5,602	-13%
Less Grant Aid	6,278	5,975	7,143	6,482	5,333	35%	31%	33%	30%	23%	-945	-15%
Unmet Need	\$6,338	\$7,872	\$9,950	\$10,487	\$12,885	35%	41%	46%	48%	56%	6,547	103%
% Grant Aid that Met Financial Need	50%	43%	42%	38%	29%							
Non-Grant Sources to Meet Remaining Unmet Financial Need						Pe	rcent C	ost of ∆	ttendan	се		
College Work Study	\$51	\$56	\$24	\$32	\$22	0%	0%	03.01 A	0%	0%	-29	-57%
Need-based Loans	3,157	3,530	3,645	3,297	3,676	18%	18%	17%	15%	16%	519	16%
Non-Need Based Loans	599	325	676	1,137	1,921	3%	2%	3%	5%	8%	1,322	221%
Remaining Unmet Need	\$2,531	\$3,961	\$5,605	\$6,021	\$7,265	14%	21%	26%	28%	32%	4,734	187%
*Amount Borrowed to meet EFC	\$1,716	\$1,706	\$1,626	\$1,927	\$1,863	10%	9%	8%	9%	8%	147	9%
	, -	, -			, -		-	-	-			

Table 4.5 (Continued)

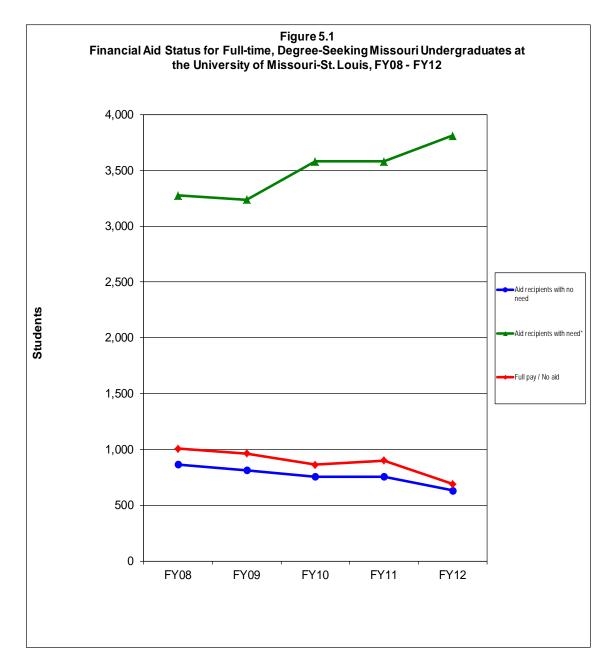
<u>Missouri S&T</u>

Income Between \$60,000 to \$80,000

		li	ncome Bet	ween \$60,	000 to \$80	,000					# Change	% Change
	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY010	FY011	FY012	-	% Change FY08-FY12
Total Enrolled for 9 months (N)	355	347	368	438	387						32	9%
						Pe	rcent Co	ost of A	ttendan	се		
Cost of Attendance	\$17,979	\$19,187	\$21,568	\$21,749	\$22,809						\$4,830	27%
Less Expected Family Contribution*	<u>10,047</u>	<u>10,306</u>	<u>8,524</u>	<u>8,093</u>	<u>8,668</u>	56%	54%	40%	37%	38%	-1,378	-14%
Financial Need Less Grant Aid	7,932 4,408	8,881 4,145	13,043 4,351	13,656 4,589	14,140 3,852	44% 25%	46% 22%	60% 20%	63% 21%	62% 17%	6,208 -555	78% -13%
Unmet Need	\$3,525	\$4,736	\$8,692	4,589 \$9,067	\$10,288	25% 20%	22%	20% 40%	42%	45%	-555 6,764	192%
	ψ0,020	ψ1,100	ψ0,002	ψ0,007	ψ10,200	2070	2070	1070	1270	1070	0,101	10270
% Grant Aid that Met Financial Need	56%	47%	33%	34%	27%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need						Pe	cent C	ost of A	ttendan	се		
College Work Study	\$28	\$11	\$14	\$1	\$20	0%	0%	0%	0%	0%	-8	-29%
Need-based Loans	2,639	2,731	3,432	3,348	3,557	15%	14%	16%	15%	16%	917	35%
Non-Need Based Loans	343	83	328	1,003	1,323	2%	0%	2%	5%	6%	980	286%
Remaining Unmet Need	\$515	\$1,912	\$4,919	\$4,715	\$5,389	3%	10%	23%	22%	24%	4,874	947%
*A mount Borround to most EEC	\$3,307	\$3,187	\$2,618	\$2,774	\$2,985	18%	17%	12%	13%	13%	-322	-10%
*Amount Borrowed to meet EFC	φ3,307	φ3, 10 <i>1</i>	φ2,010	<i>Φ</i> Ζ,774	φ2,900	10%	1770	1270	13%	13%	-322	-10%
		In	come Bet	ween \$80,0	000 to \$100	0,000					# Change	% Change
	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY010	FY011	FY012	FY08-FY12	
Total Enrolled for 9 months (N)	191	271	332	343	370						179	94%
						Pe	rcent C	ost of A	ttendan	се		
Cost of Attendance	\$18,035	\$19,174	\$21,561	\$21,718	\$22,793						\$4,758	26%
Less Expected Family Contribution*	12,699	14,529	12,883	12,374	12,544	70%	76%	60%	57%	55%	-155	-1%
Financial Need	5,336	4,645	8,678	9,344	10,249	30%	24%	40%	43%	45%	4,912	92%
Less Grant Aid	4,331	3,673	3,450	3,591	3,646	24%	19%	16%	17%	16%	-686	-16%
Unmet Need	\$1,005	\$972	\$5,228	\$5,753	\$6,603	6%	5%	24%	26%	29%	5,598	557%
% Grant Aid that Met Financial Need	81%	79%	40%	38%	36%							
Non-Grant Sources to Meet						_						
Remaining Unmet Financial Need	•.	• · -							ttendan			
College Work Study	\$1	\$10	\$0	\$0	\$0	0%	0%	0%	0%	0%	-1	-100%
Need-based Loans	1,805	2,035	2,641	2,794	2,960	10%	11%	12%	13%	13%	1,154	64%
Non-Need Based Loans	196	680	198	564	595	1%	4%	1%	3%	3%	400	204%
Remaining Unmet Need	-\$997	-\$1,754	\$2,389	\$2,396	\$3,048	-6%	-9%	11%	11%	13%	4,045	
*Amount Borrowed to meet EFC	\$4,172	\$4,082	\$3,674	\$4,127	\$4,039	23%	21%	17%	19%	18%	-133	-3%
			Inc	:ome > \$1	000							
					,						# Change	% Change
	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY010	FY011	FY012	FY08-FY12	FY08-FY12
Total Enrolled for 9 months (N)	69	63	325	380	444						375	543%
						Pe	rcent Co	ost of A	ttendan	се		
Cost of Attendance	\$18,107	\$19,567	\$21,595	\$21,776	\$22,798						\$4,691	26%
Less Expected Family Contribution*	13,439	14,046	14,881	14,281	<u>15,416</u>	74%	72%	69%	66%	68%	1,977	15%
Financial Need	4,668	5,521	6,714	7,495	7,382	26%	28%	31%	34%	32%	2,714	58%
Less Grant Aid	4,266	2,963	3,188	3,463	3,785	24%	15%	15%	16%	17%	-481	-11%
Unmet Need	\$402	\$2,559	\$3,526	\$4,031	\$3,597	2%	13%	16%	19%	16%	3,195	796%
% Grant Aid that Met Financial Need	91%	54%	47%	46%	51%							
					<u> </u>							
Non-Grant Sources to Meet Remaining Unmet Financial Need						Pe	rcent C	ost of A	ttendan	се		
College Work Study	\$32	\$0	\$0	\$7	\$4	0%	0%	0%	0%	0%	-28	-88%
Need-based Loans	₄₅₂	1,761	2,160	2,385	2,197	8%	9%	10%	11%	10%	733	-00%
Non-Need Based Loans	45	210	2,100	374	415	0%	1%	1%	2%	2%	370	821%
Remaining Unmet Need	-\$1,140	\$587	\$1,131	\$1,265	\$981	-6%	3%	5%	6%	4%	2,121	32170
	¢ 4 500	¢4.000	¢4.007	64 404	¢ 4 350	050/	000/	000/	040/	0.10/	100	40.1
*Amount Borrowed to meet EFC	\$4,588	\$4,208	\$4,337	\$4,491	\$4,750	25%	22%	20%	21%	21%	162	4%
Source: LIDS. PeopleSoft												

Source: UIDS, PeopleSoft

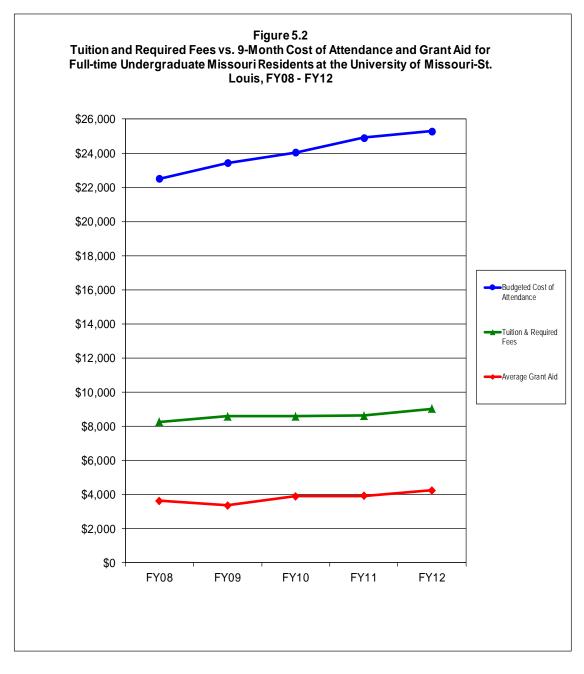
IR&P/LCB 11/12



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* All aid recipients with need completed a FAFSA and were not expected to pay the entire cost of attendance.

Source: UIDS, EMSAS, and PeopleSoft IR&P/LCB 11/12



						5-yr	5-yr	
	FY08	FY09	FY10	FY11	FY12	# Change	% Change	
Budgeted Cost of Attendance	\$22,518	\$23,435	\$24,055	\$24,913	\$25,303	\$2,785	12.4%	
Tuition & Required Fees	\$8,264	\$8,595	\$8,595	\$8,631	\$9,038	\$774	9.4%	
Average Grant Aid	\$3,642	\$3,370	\$3,897	\$3,922	\$4,255	\$613	16.8%	

Source: UIDS, IPEDS Institutional Characteristics, PeopleSoft IR&P/LCB 11/12

Table 5.1

Average Institutional Grant Awards Distributed to Resident, Full-time, Degree-Seeking Undergraduates at the University of Missouri-St. Louis, FY08 - FY12

Students with Need		F	Y08	FY	09	F١	/10	F	Y11	F	Y12
		# of	Average		Average	# of	Average	# of	Average	# of	Average
		Awards	Award	# of Awards	Award	Awards	Award	Awards	Award	Awards	Award
Type of Award	d Need*	275	\$3,349	198	\$3,080	114	\$2,678	111	\$2,833	450	\$1,668
	Merit	798	\$2,561	842	\$2,515	907	\$2,743	1,001	\$2,974	1,029	\$3,843
	Other**	209	\$1,744	301	\$2,065	221	\$2,399	304	\$1,866	277	\$2,303
	Total	1,282	\$2,596	1,341	\$2,497	1,242	\$2,676	1,416	\$2,725	1,756	\$3,042
Students without Need		F	Y08	FY	09	F	/10	F	Y11	F	Y12
		# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Award	d Merit	342	\$2,588	358	\$2,934	347	\$3,170	359	\$3,160	330	\$4,212
	Other**	138	\$2,635	149	\$2,633	113	\$2,483	108	\$2,774	99	\$3,474
	Total	480	\$2,602	507	\$2,846	460	\$3,001	467	\$3,070.76	429	\$4,042.15

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

**Includes athletic aid and tuition waivers.

Source: UIDS, PeopleSoft

IR&P/LCB 11/12

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, FY08 & FY12

	r	FY08		FY12						
Income Level	Grant Aid	% Tuition & Required Fees	% Total Cost of Attendance	Grant Aid	% Tuition & Required Fees	% Total Cost of Attendance				
<\$20,000	\$5,247	63%	22%	\$5,579	62%	21%				
\$20,000 to \$40,000	\$4,185	51%	18%	\$4,838	54%	19%				
\$40,000 to \$60,000	\$3,666	44%	16%	\$4,338	48%	17%				
\$60,000 to \$80,000	\$2,817	34%	13%	\$2,849	32%	12%				
\$80,000 to \$100,000	\$2,529	31%	12%	\$2,626	29%	11%				
>\$100,000	\$1,997	24%	9%	\$1,977	22%	8%				

Source: UIDS, Institutional Characteristics, PeopleSoft IR&P/LCB 11/12

Table 5.3 Total Financial Aid as % of Cost of Attendance by Income Level at the University of Missouri-St. Louis, FY08 & FY12

	% COA Me	=	Y08 Durce of	Aid		% COA Me	_			
Income Level	Expected Family Contribution	Gift Aid	Work Study	Loans	% Unmet COA	Expected Family Contribution	Gift Aid	Work Study	Loans	% Unmet COA
<\$20,000	4%	22%	0%	28%	46%	2%	21%	0%	28%	49%
\$20,000 to \$40,00	15%	18%	0%	23%	44%	8%	19%	0%	22%	51%
\$40,000 to \$60,000	28%	16%	0%	21%	35%	19%	17%	0%	17%	47%
\$60,000 to \$80,000	45%	13%	0%	18%	24%	39%	12%	0%	17%	32%
\$80,000 to \$100,000	61%	12%	0%	15%	12%	60%	11%	0%	15%	14%
>\$100,000	66%	9%	0%	15%	10%	76%	8%	0%	11%	5%

Source: UIDS, PeopleSoft

IR&P/LCB 11/12

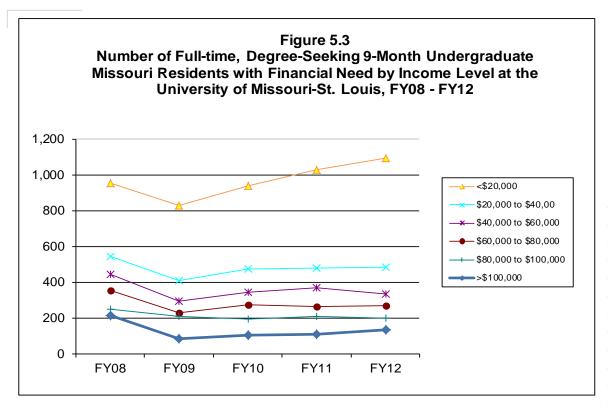
Table 5.4

Average PLUS Loan Awarded to PLUS Loan Recipients, Resident, Full-time, Degree-Seeking Undergraduates by Financial Need at the University of Missouri-St. Louis, FY08 - FY12

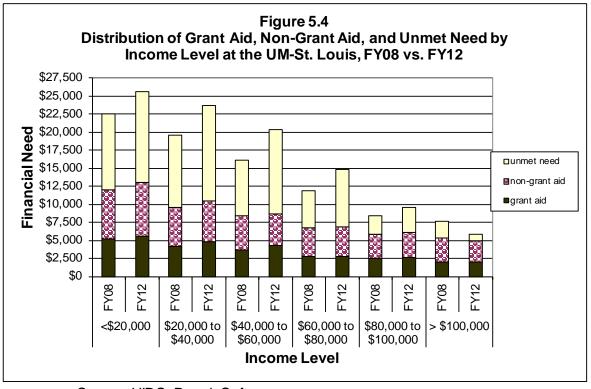
		FY08	FY09			FY10		FY11	FY12		
	Ν	Mean	Ν	Mean	Ν	Mean	Ν	Mean	Ν	Mean	
With Need	198	\$8,243	183	\$7,669	201	\$8,986	250	\$8,345	240	\$8,323	
Without Need	97	8,451	110	8,208	92	9,086	85	8,811	77	8,373	
	295	\$8,311	293	\$7,871	293	\$9,017	335	\$8,463	317	\$8,335	

Source: UIDS, PeopleSoft

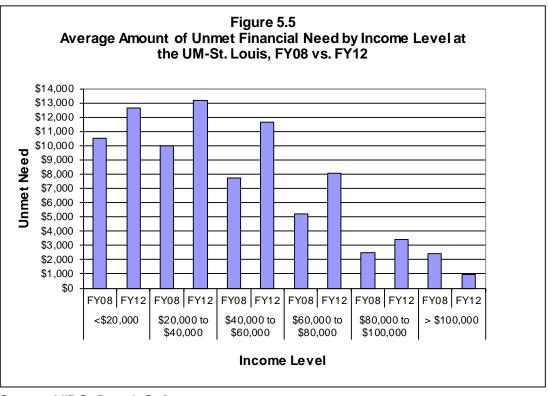
IR&P/LCB 11/12



Source: UIDS, PeopleSoft IR&P/LCB 11/12



Source: UIDS, PeopleSoft IR&P/LCB 11/12



Source: UIDS, PeopleSoft IR&P/LCB 11/12

Table 5.5

*Amount Borrowed to meet EFC

\$2,056 \$2,183

Financial Aid Indicators for all FAFSA Filers that had a Need and Enrolled for 9 Months Only by Adjusted Gross Income, FY 2008 - FY2012 (Full-time, Degree-Seeking Resident Undergraduate Students)

			Iniversity									
			Incom	e Less thar	n \$20,000							
Total Enrolled for 9 months (N)	FY08 954	FY09 828	FY10 938	FY11 1,029	FY12 1,091	FY08	FY09	FY10	FY11	FY12	# Change FY08-FY12 137	% Change FY08-FY12 14%
	001	020	000	1,020	1,001	Pe	rcent Co	ost of At	tendan	се	101	1170
Cost of Attendance	\$23,467	\$24,095	\$24,863	\$25,832	\$26,148						\$2,681	11%
Less Expected Family Contribution*	<u>901</u>	<u>862</u>	<u>654</u>	<u>544</u>	<u>488</u>	4%	4%	3%	2%	2%	-413	-46%
Financial Need	22,567	23,233	24,209	25,288	25,660	96%	96%	97%	98%	98%	3,094	14%
Less Grant Aid	5,247	4,763	5,327	5,210	5,579	22%	20%	21%	20%	21%	332	6%
Unmet Need	\$17,320	\$18,470	\$18,882	\$20,078	\$20,082	74%	77%	76%	78%	77%	2,762	16%
% Grant Aid that Met Financial Need	23%	21%	22%	21%	22%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need						Pe	rcent Co	ost of At	tendan	ce		
College Work Study	\$70	\$57	\$86	\$52	\$48	0%	0%	0%	0%	0%	-22	-31%
Need-based Loans	4,050	3,639	3,837	3,622	3,621	17%	15%	15%	14%	14%	-429	-11%
Non-Need Based Loans	2,695	3,151	3,785	3,825	3,770	11%	13%	15%	15%	14%	1,075	40%
Remaining Unmet Need	\$10,505	\$11,623	\$11,175	\$12,579	\$12,642	45%	48%	45%	49%	48%	2,138	20%
*Amount Borrowed to meet EFC	\$654	\$608	\$473	\$406	\$342	3%	3%	2%	2%	1%	-313	-48%
		I	ncome Bet	tween \$20,0	000 to \$40,	000						
	5/00	51/00	51/40	-	51/40	51/00	E 1/00	51/40	-	51/40	# Change	-
Total Enrolled for 9 menths (N)	FY08 543	FY09 409	FY10	FY11 476	FY12 485	FY08	FY09	FY10	FY11	FY12	FY08-FY12 -58	
Total Enrolled for 9 months (N)	543	409	475	476	485	Po	rcent Co	net of At	tondan	~	-96	-11%
Cost of Attendance	\$23,002	\$23,827	\$24,462	\$25.440	\$25,755	10			lenuan	ce .	\$2,753	12%
Less Expected Family Contribution*	^{\$23,002}	\$23,027 <u>3,279</u>	^{\$24,402} <u>2,065</u>	\$23,440 <u>2,474</u>	<u>\$23,733</u>	15%	14%	8%	10%	8%	-1,377	-40%
Financial Need	19,594	20,548	22,397	22,966	23,724	85%	86%	92%	90%	92%	4,130	21%
Less Grant Aid	4,185	4,122	5,226	4,668	4,838	18%	17%	21%	18%	19%	653	16%
Unmet Need	\$15,409	\$16,426	\$17,170	\$18,298	\$18,886	67%	69%	70%	72%	73%	3,477	23%
% Grant Aid that Met Financial Need	21%	20%	23%	20%	20%							
Non-Grant Sources to Meet						Β.						
Remaining Unmet Financial Need	.	.		* ~~	.		rcent Co					001
College Work Study	\$46	\$82	\$69	\$20	\$48	0%	0%	0%	0%	0%	2	3%
Need-based Loans	3,946 1,408	3,525	3,590	3,542	3,439	17% 6%	15% 5%	15% 9%	14% 8%	13% 9%	-507 814	-13% 58%
Non-Need Based Loans Remaining Unmet Need	\$10,009	1,280 \$11,540	2,162 \$11,349	1,984 \$12,752	2,222 \$13,177	44%	5% 48%	9% 46%	0% 50%	9% 51%	3,168	32%
Kenaning Onnet Need	ψ10,003	ψ11,040	ψΠ,343	ψ12,7 JZ	φ13,177	44 /0	4070	4078	5078	5170	3,100	5270
*Amount Borrowed to meet EFC	\$1,670	\$1,678	\$1,150	\$1,616	\$1,223	7%	7%	5%	6%	5%	-447	-27%
		I	ncome Bet	tween \$40,0	000 to \$60,	000					# Change	% Change
	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY10	FY11	FY12	FY08-FY12	
Total Enrolled for 9 months (N)	442	294	341	367	331						-111	-25%
						Pe	rcent Co	ost of At	tendan	се		
Cost of Attendance	\$22,341	\$23,196	\$23,895	\$24,535	\$25,092						\$2,751	12%
Less Expected Family Contribution*	<u>6,181</u>	<u>6,331</u>	4,962	<u>5,179</u>	4,687	28%	27%	21%	21%	19%	-1,494	-24%
Financial Need	16,160	16,865	18,932	19,356	20,405	72%	73%	79%	79%	81%	4,245	26%
Less Grant Aid	3,666	2,899	3,709	3,842	4,338	16%	12%	16%	16%	17%	671	18%
Unmet Need	\$12,494	\$13,966	\$15,223	\$15,515	\$16,068	56%	60%	64%	63%	64%	3,574	29%
% Grant Aid that Met Financial Need	23%	17%	20%	20%	21%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need						Pe	rcent Co	ost of At	tendan	ce		
College Work Study	\$20	\$28	\$9	\$32	\$19	0%	0%	0%	0%	0%	-1	-5%
Need-based Loans	3,910	3,674	3,401	3,403	3,320	17%	16%	14%	14%	13%	-590	-15%
Non-Need Based Loans	828	587	1,022	905	1,067	4%	3%	4%	4%	4%	238	29%
Remaining Unmet Need	\$7,736	\$9,677	\$10,790	\$11,175	\$11,662	35%	42%	45%	46%	46%	3,926	51%

\$1,821

\$1,964

9%

\$1,680

9%

8%

7%

7%

-376

-18%

Table 5.5 (Continued)

University of Missouri-St. Louis

		l	ncome Bet	ween \$60,0	000 to \$80,	000					# Change	% Change
	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY10	FY11	FY12	# Change FY08-FY12	% Change FY08-FY12
Total Enrolled for 9 months (N)	352	230	271	261	266	Bo	cent Co	of At	tondon		-86	-24%
Cost of Attendance	\$21.664	\$22,836	\$23,498	\$24,026	\$24,353	rei	cent ct	SL UI AL	lenuan	.e	\$2,690	12%
Less Expected Family Contribution*	9,732	10,820	10,373	9,264	9,455	45%	47%	44%	39%	39%	-277	-3%
Financial Need	11,931	12,016	13,125	14,762	14,898	55%	53%	56%	61%	61%	2,967	25%
Less Grant Aid	2,817	2,440	2,417	2,590	2,849	13%	11%	10%	11%	12%	31	1%
Unmet Need	\$9,114	\$9,576	\$10,707	\$12,172	\$12,049	42%	42%	46%	51%	49%	2,935	32%
% Grant Aid that Met Financial Need	24%	20%	18%	18%	19%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need							rcent Co					
College Work Study	\$12	\$0	\$15	\$33	\$21	0%	0%	0%	0%	0%	9	73%
Need-based Loans Non-Need Based Loans	3,521 389	3,320 102	3,476 602	3,764 401	3,541 435	16% 2%	15% 0%	15% 3%	16% 2%	15% 2%	20 46	1% 12%
Remaining Unmet Need	\$5,191	\$6,154	\$6,614	\$7,974	\$8,052	2%	27%	28%	33%	33%	2,861	55%
	ψ0,101	φ0,104	φ0,014	ψι,σι ι	ψ0,002	2470	2170	2070	0070	0070	2,001	0070
*Amount Borrowed to meet EFC	\$2,587	\$2,615	\$3,143	\$2,646	\$2,758	12%	11%	13%	11%	11%	171	7%
		In	come Bet	ween \$80,0	00 to \$100	,000					# Channe	0/ C hamma
	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY10	FY11	EV12	# Change FY08-FY12	% Change
Total Enrolled for 9 months (N)	250	208	194	206	198	1 100	1 103	1110		1 1 12	-52	-21%
	200	200		200		Per	cent Co	ost of At	tendan	ce	02	2170
Cost of Attendance	\$21,790	\$22,965	\$23,256	\$24,170	\$23,939						\$2,149	10%
Less Expected Family Contribution*	<u>13,367</u>	16,244	<u>15,043</u>	<u>15,045</u>	14,376	61%	71%	65%	62%	60%	1,009	8%
Financial Need	8,423	6,721	8,213	9,126	9,563	39%	29%	35%	38%	40%	1,140	14%
Less Grant Aid	2,529	2,041	2,013	2,244	2,626	12%	9%	9%	9%	11%	98	4%
Unmet Need	\$5,894	\$4,680	\$6,200	\$6,882	\$6,936	27%	20%	27%	28%	29%	1,043	18%
% Grant Aid that Met Financial Need	30%	30%	25%	25%	27%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need						Per	cent Co	ost of At	tendan	ce		
College Work Study	\$0	\$30	\$4	\$4	\$0	0%	0%	0%	0%	0%	0	
Need-based Loans	3,084	2,753	3,150	3,279	3,306	14%	12%	14%	14%	14%	222	7%
Non-Need Based Loans	292	46	165	188	202	1%	0%	1%	1%	1%	-90	-31%
Remaining Unmet Need	\$2,517	\$1,851	\$2,881	\$3,411	\$3,428	12%	8%	12%	14%	14%	911	36%
*Amount Borrowed to meet EFC	\$3,034	\$3,235	\$3,212	\$3,394	\$3,249	14%	14%	14%	14%	14%	215	7%
			Inc	ome > \$10	0,000							
	EVAC	EVAC	EVAC	E1/44	EV40	EVAG	EVOO	EV40	F1/44	EV40	-	% Change
Total Enrolled for 9 months (N)	FY08 214	FY09 84	FY10 104	FY11 110	FY12 135	FY08	FY09	FY10	FY11	FT12	FY08-FY12 -79	FY08-FY12 -37%
Total Enrolled for 9 months (N)	214	04	104	110	155	Per	rcent Co	ost of At	tendan	-	-19	-3776
Cost of Attendance	\$22,744	\$24,354	\$24,231	\$24,737	\$25,224						\$2,480	11%
Less Expected Family Contribution*	15,035	18,531	16,296	<u>19,319</u>	19,287	66%	76%	67%	78%	76%	4,251	28%
Financial Need	7,708	5,823	7,935	5,418	5,937	34%	24%	33%	22%	24%	-1,771	-23%
Less Grant Aid	1,997	1,909	2,461	1,776	1,977	9%	8%	10%	7%	8%	-20	-1%
Unmet Need	\$5,712	\$3,914	\$5,475	\$3,642	\$3,960	25%	16%	23%	15%	16%	-1,752	-31%
% Grant Aid that Met Financial Need	26%	33%	31%	33%	33%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need						Per	rcent Co	ost of A+	tendar	ce		
College Work Study	\$0	\$0	\$2	\$2	\$0	0%	0%	0%	0%	0%	0	
Need-based Loans	2,903	2,427	3,006	2,749	2,878	13%	10%	12%	11%	11%	-25	-1%
Non-Need Based Loans	405	216	918	219	101	2%	1%	4%	1%	0%	-304	-75%
Remaining Unmet Need	\$2,403	\$1,271	\$1,549	\$672	\$980	11%	5%	6%	3%	4%	-1,423	-59%
*Amount Borrowed to meet EFC	\$4,318	\$4,094	\$3,531	\$3,802	\$3,732	19%	17%	15%	15%	15%	-586	-14%

Source: UIDS IR&P/LCB 11/12