

**University of Missouri System
Undergraduate Financial Aid Summary Report
FY2011-FY2015**

(Non-Resident Undergraduate Students)

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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 2010-11 (FY11) through fiscal year 2014-15 (FY15). 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?

System-wide trends highlighted include:

- Total aid to non-resident students with need is awarded from a combination of aid based on merit and aid based on need. Over the past five years, there has been a 31.7% increase in the number of non-resident financial aid recipients that have financial need. There is no question that there are many more students with need due to the 41% increase in the enrollment of non-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 19.3% and the overall cost to attend the University has increased 12.2% 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 non-resident undergraduates over the past five years (Figure 1.2).
- The number of institutional grants awarded based on need increased from 523 in FY11 to 803 in FY15 (Table 1.1).
- Missouri non-resident undergraduate students in the lower income categories have 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 FY11 to FY15 for both non-resident students with and without financial

need. In FY11, 1,015 parents borrowed an average \$17,000 to meet their child's education expenses. Five years later, 1,094 parents borrowed approximately \$19,900 to cover these expenses. System-wide, the amount of PLUS loans distributed to non-resident undergraduates increased from \$17.4 million in FY11 to \$21.7 million in FY15 (Table 1.4).

- Students with incomes less than \$40,000 tend to have the highest amount of financial need and receive larger total financial aid awards than higher income students. Although traditionally lower income students have the largest amount of unmet need, the trend from FY11 to FY15 shows that students with income from \$40k to \$80k experienced a significant increase in the amount of unmet financial need (Figure 1.4).
- The unmet financial need of non-resident students increased for those at all income levels below \$100k (Figure 1.5).

The contextual basis of financial aid distribution

Roughly 27% of non-resident undergraduates attending the University of Missouri pay the entire cost of attendance out-of-pocket. The majority of non-resident 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

\$36,540	Budgeted Cost of Attendance	{ includes tuition & required fees, books, and living expenses
<u>(5,170)</u>	Less: Expected Family Contribution	
31,370	Financial Need	
 (12,599)	 Less: Grant Aid	 { includes need and non-need based grant aid from federal, state, institutional, and other sources
<u>18,772</u>	Remaining Need	
 (271)	 Less: College Work Study	
(3,496)	Less: Need-Based Loans	
<u>(3,739)</u>	Less: Non-Need Based Loans	
\$11,266	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 Non-Resident Undergraduates from FY11 to FY15

PLEASE NOTE: The findings below highlight system-wide trends at the University of Missouri.

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

The total number of full-time, degree-seeking non-resident undergraduates steadily increased over the past five years from 6,537 to 9,215, an increase of over 40%. With this increase in enrollment, there has been a 31.7% increase in the number with financial need from 2,404 in FY11 to 3,166 in FY15 (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 19.3% and the budgeted cost of attendance increased 12.2% while average grant aid increased 8.9%. The overall trend is that there is an increasing gap between tuition and required fees and the average grant aid awarded to non-resident undergraduates (Figure 1.2).

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

The number of non-resident undergraduates with need that received institutional gift aid significantly increased and the average amount of the institutional gift awards increased nearly \$700 since FY11. In FY11 there were 2,386 institutional grants awarded to students with need. The average award was \$8,290. In FY15 there were 3,389 institutional grants awarded to students with need and the average amount awarded was \$8,982 (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 FY11 to FY15 for both students with and without financial need. In FY11, 1,015 parents borrowed on average \$17,000 to meet their child's education expenses. Five years later, nearly 1,100 parents borrowed approximately \$19,900 to cover these expenses (Table 1.4).

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

Lower income non-residents have the most financial need and on average receive much more grant aid than higher income students. In FY11, grant aid covered nearly 75% of tuition and required fees for students with income less than \$20,000 and 71% for students with income between \$20,000 and \$40,000. By FY15, grant aid covered 67% of tuition

and required fees for students with income less than \$20,000 and 65% for students with income between \$20,000 and \$40,000. For students at all income levels, grant aid continues to cover a smaller percentage of the tuition and required fees (Table 1.2).

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

Over the past five years the University experienced an increase in the number of non-resident undergraduate students that required financial assistance at all income levels (Figure 1.3).

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

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 non-resident students than higher income students. Although traditionally lower income students have the largest amount of unmet need, the trend from FY11 to FY15 shows that students with income between \$40k and \$80k experienced a significant increase in the amount of unmet financial need (Figure 1.4 and Table 1.3).

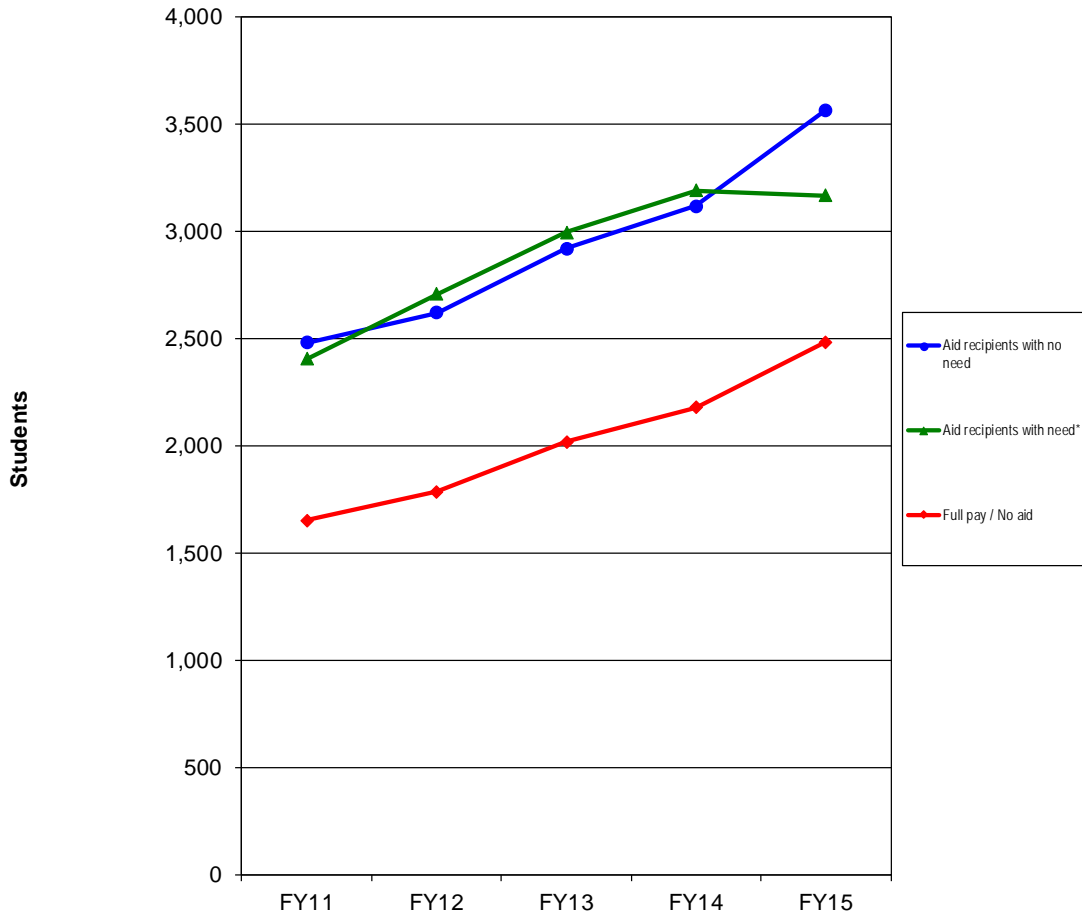
8. For non-resident students that have need, what is the average amount of unmet financial need?

Over the past five years, unmet financial need increased for non-resident students with need at all income levels below \$100k. In FY15 the average amount of unmet financial need ranged from \$5,650 for students with family income between \$80k and \$100k to \$10,945 with family income less than \$20K (Table 1.5).

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, families with higher incomes borrow a larger percentage of what they are expected to pay. For example, in FY15 students with family income greater than \$100K borrowed approximately 22% of the expected family contribution while students with family income less than \$20k borrowed 1% of the expected family contribution (Table 1.5).

Figure 1.1
Financial Aid Status for Full-time, Degree-Seeking Non-Resident Undergraduates at the University of Missouri System, FY11 - FY15



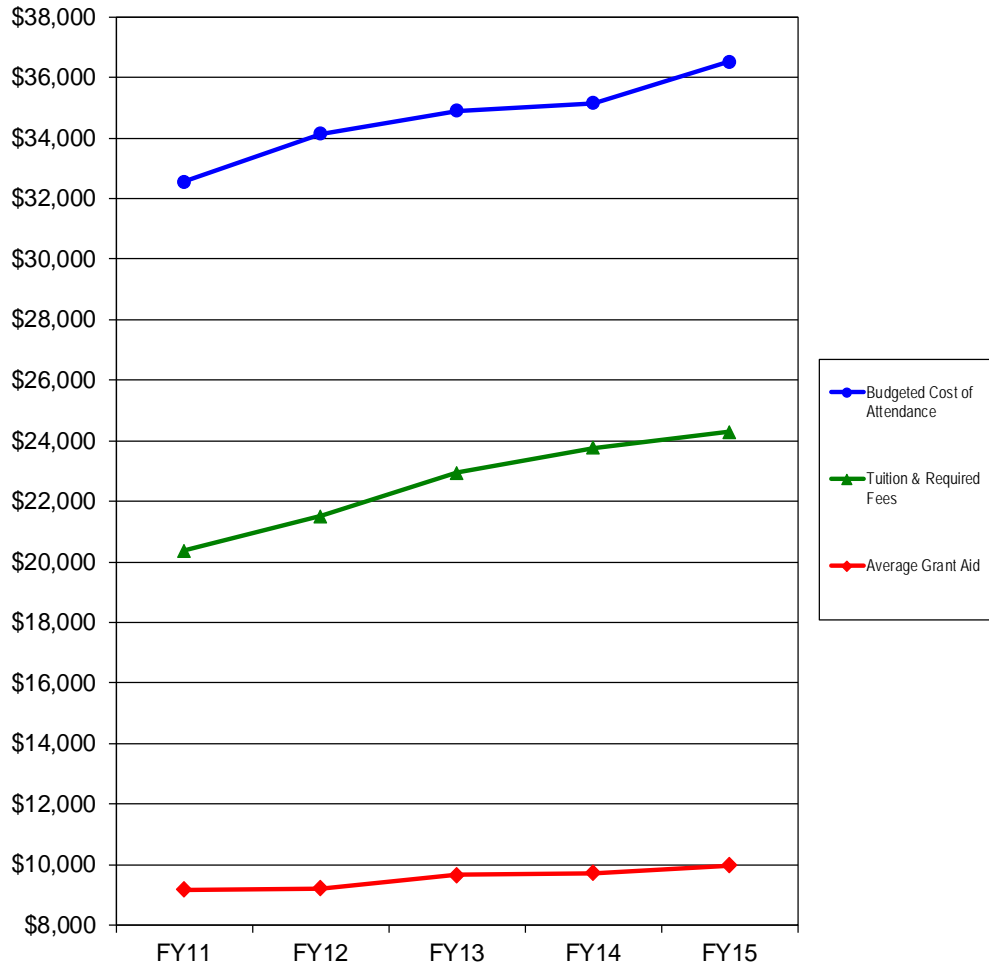
	FY11	FY12	FY13	FY14	FY15	5-yr # Change	5-yr % Change
Completed FAFSA, did not have a need	921	1,040	1,215	1,312	1,695	774	84.0%
Grant aid, no FAFSA	<u>1,560</u>	<u>1,580</u>	<u>1,705</u>	<u>1,804</u>	<u>1,871</u>	311	19.9%
Aid recipients with no need	2,481	2,620	2,920	3,116	3,566	1,085	43.7%
Aid recipients with need*	2,404	2,706	2,994	3,189	3,166	762	31.7%
Full pay / No aid	1,652	1,786	2,017	2,177	2,483	831	50.3%
Total of all full-time, Degree-Seeking Non-Res UG	6,537	7,112	7,931	8,482	9,215	2,678	41.0%

* 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: PeopleSoft
 IR&PLCB 10/15

Figure 1.2
Tuition and Required Fees vs. 9-Month Cost of Attendance and Grant Aid for
Full-time Undergraduate Non-Residents at the
University of Missouri System, FY11 - FY15



	FY11	FY12	FY13	FY14	FY15	5-yr # Change	5-yr % Change
Budgeted Cost of Attendance	\$32,570	\$34,150	\$34,898	\$35,147	\$36,528	\$3,958	12.2%
Tuition & Required Fees	\$20,368	\$21,517	\$22,937	\$23,770	\$24,299	\$3,931	19.3%
Average Grant Aid	\$9,168	\$9,218	\$9,650	\$9,714	\$9,982	\$814	8.9%

Note: Undergraduate Pharmacy and Medical students have been removed from this analysis.
 Source: Institutional Characteristics & PeopleSoft
 IR&PLCB 10/15

Table 1.1

Average Institutional Grant Awards Distributed to Non-Resident, Full-time, Degree-Seeking Undergraduates at the University of Missouri System, FY11 - FY15

Students with Need		FY11		FY12		FY13		FY14		FY15	
		# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Award	Need*	523	\$3,103	650	\$3,250	609	\$3,765	728	\$3,694	803	\$3,600
	Merit	1,364	\$9,370	1,584	\$9,614	1,830	\$10,186	1,831	\$11,052	1,801	\$11,610
	Other**	499	\$10,778	522	\$11,212	506	\$12,489	550	\$12,225	785	\$8,458
	Total	2,386	\$8,290	2,756	\$8,416	2,945	\$9,254	3,109	\$9,536	3,389	\$8,982

Students without Need		FY11		FY12		FY13		FY14		FY15	
		# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Award	Merit	1,402	\$6,745	1,548	\$6,469	1,765	\$6,582	1,737	\$6,845	1,962	\$7,816
	Other**	891	\$11,066	877	\$11,296	892	\$12,982	942	\$12,378	1,026	\$12,270
	Total	2,293	\$8,424	2,425	\$8,215	2,657	\$8,730	2,679	\$8,791	2,988	\$9,346

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

**Includes athletic aid and tuition waivers.

Source: PeopleSoft

IR&P/LCB 10/15

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, FY11 & FY15

Income Level	FY11			FY15		
	Grant Aid	% Tuition & Required Fees	% Total Cost of Attendance	Grant Aid	% Tuition & Required Fees	% Total Cost of Attendance
<\$20,000	\$15,194	75%	46%	\$16,299	67%	45%
\$20,000 to \$40,000	\$14,408	71%	44%	\$15,885	65%	44%
\$40,000 to \$60,000	\$11,367	56%	35%	\$12,599	52%	34%
\$60,000 to \$80,000	\$9,123	45%	28%	\$10,024	41%	27%
\$80,000 to \$100,000	\$7,849	39%	24%	\$8,951	37%	24%
>\$100,000	\$7,430	36%	23%	\$8,863	36%	23%

Source: Institutional Characteristics & PeopleSoft

IR&P/LCB 10/15

Table 1.3

Total Financial Aid as % of Cost of Attendance by Income Level at the University of Missouri System, FY11 & FY15

Income Level	FY11 % COA Met by Source of Aid					FY15 % COA Met by Source of Aid				
	Expected Family Contribution	Gift Aid	Work Study	Loans	% Unmet COA	Expected Family Contribution	Gift Aid	Work Study	Loans	% Unmet COA
	<\$20,000	2%	46%	2%	26%	25%	1%	45%	1%	22%
\$20,000 to \$40,00	6%	44%	1%	26%	23%	5%	44%	1%	23%	28%
\$40,000 to \$60,000	17%	35%	1%	24%	23%	14%	34%	1%	20%	31%
\$60,000 to \$80,000	32%	28%	1%	22%	18%	28%	27%	0%	19%	25%
\$80,000 to \$100,000	49%	24%	0%	16%	11%	44%	24%	0%	16%	15%
>\$100,000	68%	23%	0%	10%	-2%	72%	23%	0%	9%	-5%

Source: PeopleSoft
IR&P/LCB 10/15

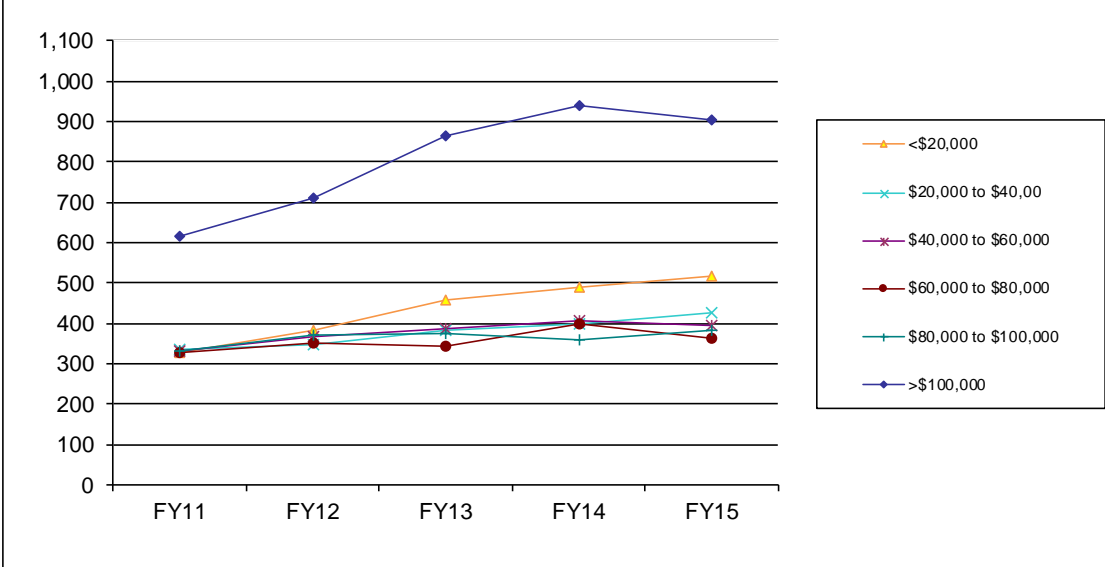
Table 1.4

Average PLUS Loan Awarded to PLUS Loan Recipients, Non-Resident, Full-time, Degree-Seeking Undergraduates by Financial Need at the University of Missouri System, FY11 - FY15

	FY11		FY12		FY13		FY14		FY15	
	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean
With Need*	738	\$16,235	820	\$16,875	801	\$17,926	746	\$18,526	758	\$19,128
Without Need	277	19,557	298	20,132	324	21,366	274	20,136	336	21,535
Total	1,015	\$17,141	1,118	\$17,743	1,125	\$18,917	1,020	\$18,958	1,094	\$19,867

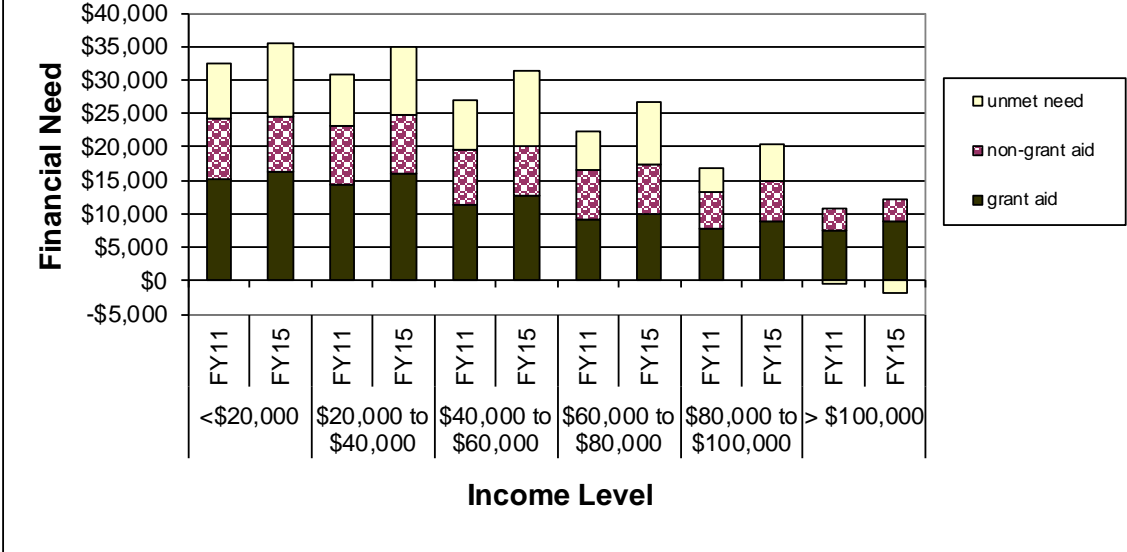
Source: PeopleSoft
IR&P/LCB 10/15

Figure 1.3
Number of Full-time, Degree-Seeking 9-Month Undergraduate Non-Residents with Financial Need by Income Level at the University of Missouri System, FY11 - FY15



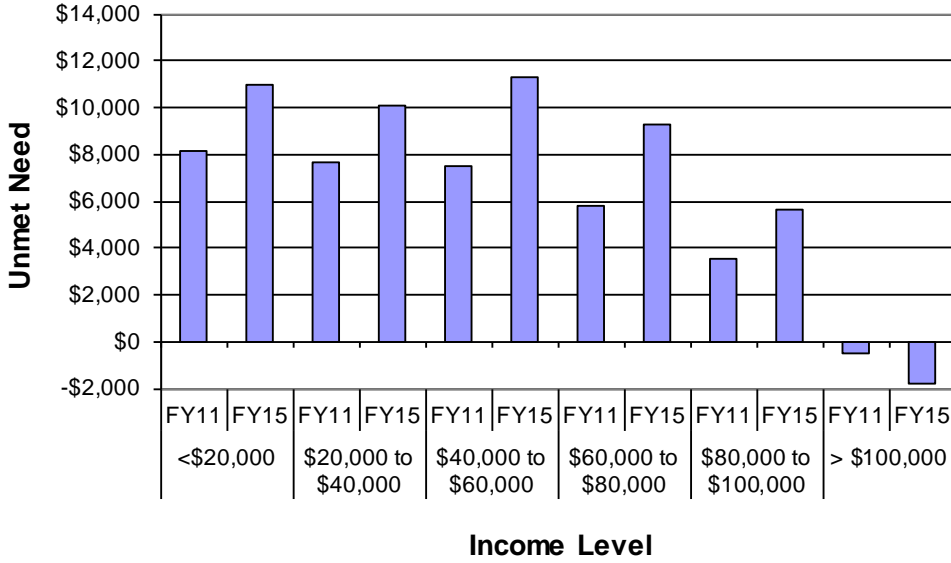
Source: PeopleSoft
 IR&P/LCB 10/15

Figure 1.4
Distribution of Grant Aid, Non-Grant Aid, and Unmet Need by
Income Level at the University of Missouri System,
FY11 vs. FY15



Source: UIDS, PeopleSoft
 IR&P/LCB 10/15

**Figure 1.5
Average Amount of Unmet Financial Need by Income Level
at the University of Missouri System, FY11 vs. FY15**



Source: UIDS, PeopleSoft
IR&P/LCB 10/15

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 2011 - FY2015 (Full-time, Degree-Seeking Non-Resident Undergraduate Students)

University of Missouri System												
Income Less than \$20,000												
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	329	384	459	489	519						190	58%
	Percent Cost of Attendance											
Cost of Attendance	\$33,165	\$34,931	\$34,946	\$35,390	\$35,860						\$2,695	8%
Less Expected Family Contribution*	734	449	375	365	413	2%	1%	1%	1%	1%	-321	-44%
Financial Need	32,431	34,482	34,570	35,025	35,447	98%	99%	99%	99%	99%	3,016	9%
Less Grant Aid	15,194	15,073	16,341	16,254	16,299	46%	43%	47%	46%	45%	1,106	7%
Unmet Need	\$17,237	\$19,409	\$18,229	\$18,772	\$19,147	52%	56%	52%	53%	53%	1,910	11%
% Grant Aid that Met Financial Need	47%	44%	47%	46%	46%							
Non-Grant Sources to Meet Remaining Unmet Financial Need	Percent Cost of Attendance											
College Work Study	\$595	\$475	\$314	\$390	\$337	2%	1%	1%	1%	1%	-258	-43%
Need-based Loans	\$3,714	\$3,836	\$3,933	\$3,897	\$3,723	11%	11%	11%	11%	10%	9	0%
Non-Need Based Loans	4,763	4,614	4,266	4,192	4,143	14%	13%	12%	12%	12%	-620	-13%
Remaining Unmet Need	\$8,165	\$10,483	\$9,717	\$10,293	\$10,945	25%	30%	28%	29%	31%	2,779	34%
*Amount Borrowed to meet EFC	\$308	\$242	\$182	\$139	\$212	1%	1%	1%	0%	1%	-96	-31%
Income Between \$20,000 to \$40,000												
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	337	347	383	397	428						91	27%
	Percent Cost of Attendance											
Cost of Attendance	\$32,926	\$34,343	\$34,923	\$35,225	\$36,501						\$3,574	11%
Less Expected Family Contribution*	2,008	1,356	1,662	1,762	1,645	6%	4%	5%	5%	5%	-362	-18%
Financial Need	30,919	32,987	33,260	33,462	34,855	94%	96%	95%	95%	95%	3,937	13%
Less Grant Aid	14,408	14,449	15,208	15,522	15,885	44%	42%	44%	44%	44%	1,477	10%
Unmet Need	\$16,510	\$18,538	\$18,052	\$17,940	\$18,971	50%	54%	52%	51%	52%	\$2,460	15%
% Grant Aid that Met Financial Need	47%	44%	46%	46%	46%							
Non-Grant Sources to Meet Remaining Unmet Financial Need	Percent Cost of Attendance											
College Work Study	\$318	\$409	\$302	\$283	\$399	1%	1%	1%	1%	1%	81	26%
Need-based Loans	\$3,659	\$3,769	\$3,916	\$3,841	\$3,511	11%	11%	11%	11%	10%	-148	-4%
Non-Need Based Loans	4,876	5,098	5,138	4,832	4,953	15%	15%	15%	14%	14%	77	2%
Remaining Unmet Need	\$7,658	\$9,262	\$8,696	\$8,986	\$10,108	23%	27%	25%	26%	28%	2,450	32%
*Amount Borrowed to meet EFC	\$885	\$703	\$867	\$796	\$737	3%	2%	2%	2%	2%	-148	-17%
Income Between \$40,000 to \$60,000												
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	333	368	386	407	396						63	19%
	Percent Cost of Attendance											
Cost of Attendance	\$32,574	\$34,202	\$35,349	\$35,248	\$36,540						3,967	12%
Less Expected Family Contribution*	5,547	5,135	5,294	5,021	5,170	17%	15%	15%	14%	14%	-377	-7%
Financial Need	27,027	29,067	30,055	30,227	31,370	83%	85%	85%	86%	86%	4,344	16%
Less Grant Aid	11,367	11,682	12,132	12,470	12,599	35%	34%	34%	35%	34%	1,232	11%
Unmet Need	\$15,660	\$17,385	\$17,923	\$17,756	\$18,772	48%	51%	51%	50%	51%	3,111	20%
% Grant Aid that Met Financial Need	42%	40%	40%	41%	40%							
Non-Grant Sources to Meet Remaining Unmet Financial Need	Percent Cost of Attendance											
College Work Study	\$305	\$388	\$298	\$321	\$271	1%	1%	1%	1%	1%	-35	-11%
Need-based Loans	\$3,717	\$3,814	\$3,661	\$3,767	\$3,496	11%	11%	10%	11%	10%	-221	-6%
Non-Need Based Loans	4,137	4,195	3,851	4,120	3,739	13%	12%	11%	12%	10%	-398	-10%
Remaining Unmet Need	\$7,501	\$8,988	\$10,113	\$9,548	\$11,266	23%	26%	29%	27%	31%	3,765	50%
*Amount Borrowed to meet EFC	\$2,923	\$2,468	\$2,315	\$2,326	\$2,423	9%	7%	7%	7%	7%	-500	-17%

Table 1.5 (Continued)

University of Missouri-System

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

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	327	350	344	397	364						37	11%
	Percent Cost of Attendance											
Cost of Attendance	\$32,531	\$33,788	\$34,860	\$35,432	\$37,022						\$4,491	14%
Less Expected Family Contribution*	10,318	10,848	10,775	9,883	10,361	32%	32%	31%	28%	28%	43	0%
Financial Need	22,213	22,940	24,086	25,549	26,661	68%	68%	69%	72%	72%	4,448	20%
Less Grant Aid	9,123	8,930	10,300	9,949	10,024	28%	26%	30%	28%	27%	900	10%
Unmet Need	\$13,090	\$14,010	\$13,785	\$15,599	\$16,637	40%	41%	40%	44%	45%	3,548	27%
% Grant Aid that Met Financial Need	41%	39%	43%	39%	38%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
	Percent Cost of Attendance											
College Work Study	\$175	\$168	\$54	\$106	\$127	1%	0%	0%	0%	0%	-47	-27%
Need-based Loans	\$3,559	\$3,630	\$3,543	\$3,804	\$3,507	11%	11%	10%	11%	9%	-52	-1%
Non-Need Based Loans	3,573	3,291	3,159	2,796	3,696	11%	10%	9%	8%	10%	123	3%
Remaining Unmet Need	\$5,783	\$6,921	\$7,030	\$8,893	\$9,306	18%	20%	20%	25%	25%	3,523	61%
*Amount Borrowed to meet EFC	\$4,770	\$4,715	\$4,638	\$3,574	\$4,015	15%	14%	13%	10%	11%	-755	-16%

Income Between \$80,000 to \$100,000

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	330	371	374	361	385						55	17%
	Percent Cost of Attendance											
Cost of Attendance	\$32,717	\$34,414	\$34,898	\$35,411	\$36,799						\$4,082	12%
Less Expected Family Contribution*	15,913	15,945	15,657	15,696	16,357	49%	46%	45%	44%	44%	444	3%
Financial Need	16,804	18,469	19,241	19,715	20,441	51%	54%	55%	56%	56%	3,637	22%
Less Grant Aid	7,849	8,869	8,658	9,290	8,951	24%	26%	25%	26%	24%	1,101	14%
Unmet Need	\$8,955	\$9,601	\$10,583	\$10,425	\$11,491	27%	28%	30%	29%	31%	2,536	28%
% Grant Aid that Met Financial Need	47%	48%	45%	47%	44%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
	Percent Cost of Attendance											
College Work Study	\$76	\$121	\$56	\$48	\$80	0%	0%	0%	0%	0%	4	5%
Need-based Loans	\$3,047	\$3,155	\$3,255	\$3,115	\$3,104	9%	9%	9%	9%	8%	57	2%
Non-Need Based Loans	2,308	2,497	2,591	2,420	2,656	7%	7%	7%	7%	7%	348	15%
Remaining Unmet Need	\$3,524	\$3,827	\$4,680	\$4,842	\$5,650	11%	11%	13%	14%	15%	2,126	60%
*Amount Borrowed to meet EFC	\$7,134	\$6,455	\$6,553	\$5,599	\$5,579	22%	19%	19%	16%	15%	-1,556	-22%

Income > \$100,000

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	614	709	866	941	904						290	47%
	Percent Cost of Attendance											
Cost of Attendance	\$32,854	\$34,478	\$35,448	\$35,937	\$37,746						\$4,892	15%
Less Expected Family Contribution*	22,480	23,636	24,064	23,984	27,316	68%	69%	68%	67%	72%	4,836	22%
Financial Need	10,374	10,842	11,384	11,953	10,429	32%	31%	32%	33%	28%	56	1%
Less Grant Aid	7,430	7,524	7,670	8,004	8,863	23%	22%	22%	22%	23%	1,433	19%
Unmet Need	\$2,943	\$3,318	\$3,715	\$3,949	\$1,566	9%	10%	10%	11%	4%	-1,377	-47%
% Grant Aid that Met Financial Need	72%	69%	67%	67%	85%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
	Percent Cost of Attendance											
College Work Study	\$38	\$37	\$15	\$11	\$18	0%	0%	0%	0%	0%	-20	-52%
Need-based Loans	\$2,394	\$2,325	\$2,267	\$2,262	\$2,450	7%	7%	6%	6%	6%	56	2%
Non-Need Based Loans	1,046	1,278	1,233	1,155	909	3%	4%	3%	3%	2%	-137	-13%
Remaining Unmet Need	-\$536	-\$322	\$200	\$522	-\$1,812	-2%	-1%	1%	1%	-5%	-1,276	238%
*Amount Borrowed to meet EFC	\$7,921	\$8,558	\$8,223	\$7,673	\$8,324	24%	25%	23%	21%	22%	403	5%

Source: PeopleSoft

IR&P/LCB 10/15

Section II

Campus-Level Financial Aid Trends of Full-Time, Degree-Seeking Non-Resident Undergraduates from FY11 to FY15

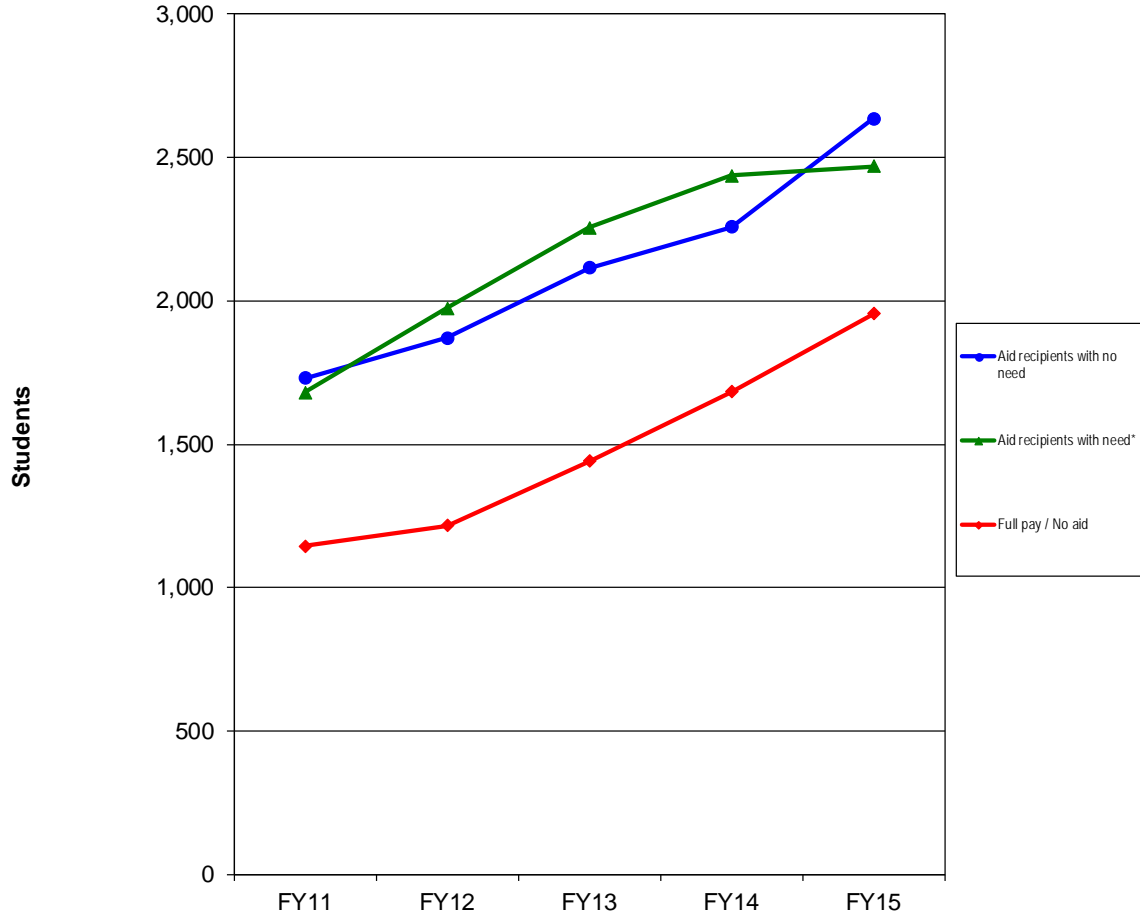
UM-Columbia (Table and Figure 2 series)

UM-Kansas City (Table and Figure 3 series)

Missouri S&T (Table and Figure 4 series)

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

Figure 2.1
Financial Aid Status for Full-time, Degree-Seeking Non-Resident Undergraduates
at the University of Missouri-Columbia, FY11 - FY15

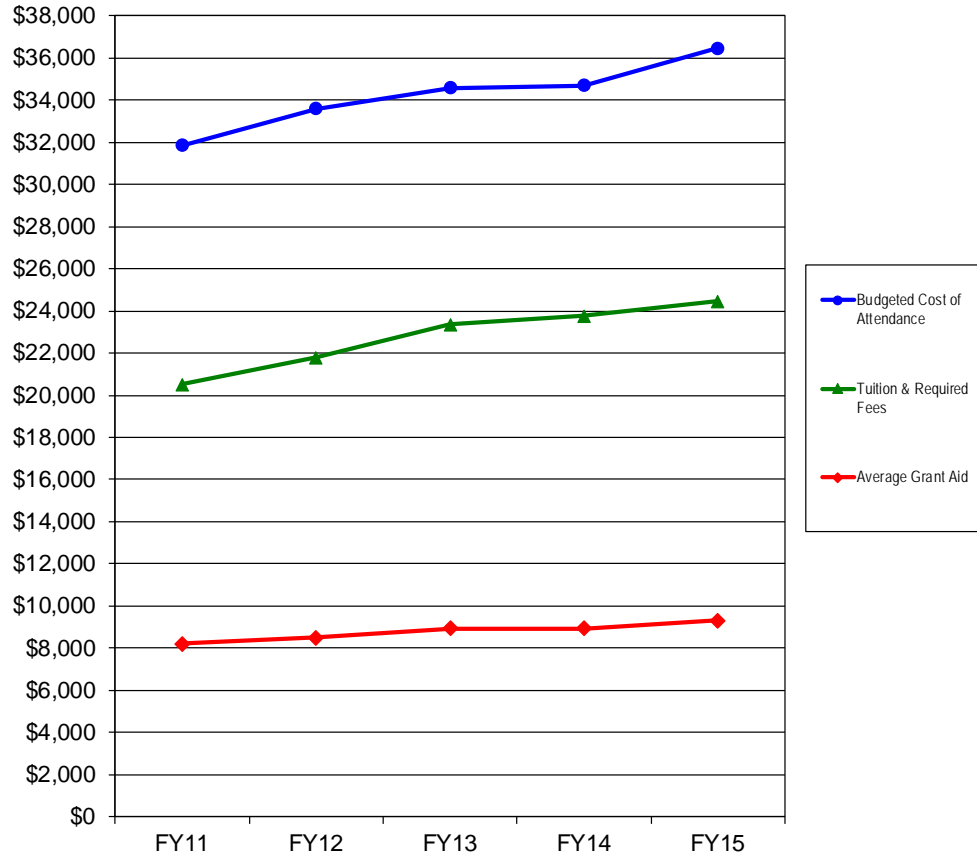


	FY11	FY12	FY13	FY14	FY15	5-yr # Change	5-yr % Change
Completed FAFSA, did not have a need	792	916	1,072	1,152	1,457	665	84.0%
Grant aid, no FAFSA	<u>939</u>	<u>954</u>	<u>1,042</u>	<u>1,106</u>	<u>1,179</u>	<u>240</u>	25.6%
Aid recipients with no need	1,731	1,870	2,114	2,258	2,636	905	52.3%
Aid recipients with need*	1,681	1,975	2,255	2,436	2,468	787	46.8%
Full pay / No aid	1,145	1,216	1,440	1,682	1,956	811	70.8%
Total of all full-time, Degree-Seeking Non-Res UG	4,557	5,061	5,809	6,376	7,060	2,503	54.9%

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

Source: PeopleSoft
 IR&PLCB 10/15

Figure 2.2
Tuition and Required Fees vs. 9-Month Cost of Attendance and Grant Aid for
Full-time Undergraduate Non-Residents at the
University of Missouri-Columbia, FY11 - FY15



	FY11	FY12	FY13	FY14	FY15	5-yr # Change	5-yr % Change
Budgeted Cost of Attendance	\$31,868	\$33,583	\$34,572	\$34,712	\$36,455	\$4,587	14.4%
Tuition & Required Fees	\$20,516	\$21,784	\$23,366	\$23,764	\$24,460	\$3,944	19.2%
Average Grant Aid	\$8,205	\$8,487	\$8,930	\$8,940	\$9,311	\$1,106	13.5%

Source: Institutional Characteristics & PeopleSoft
 IR&P/LCB 10/15

Table 2.1

Average Institutional Grant Awards Distributed to Non- Resident, Full-time, Degree-Seeking Undergraduates at the University of Missouri-Columbia, FY11 - FY15

Students with Need	FY11		FY12		FY13		FY14		FY15	
	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Award Need*	453	\$3,344	570	\$3,492	505	\$4,177	584	\$4,164	686	\$3,904
Merit	860	\$9,137	1,053	\$9,593	1,266	\$10,295	1,274	\$11,271	1,275	\$12,095
Other**	281	\$11,071	324	\$11,342	310	\$13,045	348	\$12,239	597	\$7,343
Total	1,594	\$7,832	1,947	\$8,098	2,081	\$9,220	2,206	\$9,542	2,558	\$8,789

Students without Need	FY11		FY12		FY13		FY14		FY15	
	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Award Merit	999	\$5,645	1,144	\$5,440	1,265	\$5,640	1,250	\$5,930	1,411	\$7,066
Other**	570	\$11,152	567	\$11,346	587	\$13,340	664	\$11,878	725	\$11,551
Total	1,569	\$7,646	1,711	\$7,397	1,852	\$8,080	1,914	\$7,994	2,136	\$8,588

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

**Includes athletic aid and tuition waivers.

Source: PeopleSoft

IR&P/LCB 10/15

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, FY11 & FY15

Income Level	FY11			FY15		
	Grant Aid	% Tuition & Required Fees	% Total Cost of Attendance	Grant Aid	% Tuition & Required Fees	% Total Cost of Attendance
<\$20,000	\$15,881	77%	50%	\$17,042	70%	47%
\$20,000 to \$40,000	\$14,582	71%	45%	\$16,477	67%	45%
\$40,000 to \$60,000	\$10,838	53%	34%	\$12,178	50%	33%
\$60,000 to \$80,000	\$8,248	40%	26%	\$9,614	39%	26%
\$80,000 to \$100,000	\$6,736	33%	21%	\$8,118	33%	22%
>\$100,000	\$5,740	28%	18%	\$7,958	33%	21%

Source: Institutional Characteristics & PeopleSoft

IR&P/LCB 10/15

Table 2.3
Total Financial Aid as % of Cost of Attendance by Income Level at the University of Missouri-Columbia, FY11 & FY15

Income Level	FY11					FY15				
	% COA Met by Source of Aid				% Unmet COA	% COA Met by Source of Aid				% Unmet COA
	Expected Family Contribution	Gift Aid	Work Study	Loans		Expected Family Contribution	Gift Aid	Work Study	Loans	
<\$20,000	2%	50%	1%	26%	21%	1%	47%	1%	23%	28%
\$20,000 to \$40,00	6%	45%	1%	28%	19%	4%	45%	1%	24%	26%
\$40,000 to \$60,000	18%	34%	1%	26%	22%	14%	33%	1%	20%	32%
\$60,000 to \$80,000	33%	26%	1%	23%	17%	28%	26%	0%	20%	26%
\$80,000 to \$100,000	51%	21%	0%	18%	10%	44%	22%	0%	17%	17%
>\$100,000	71%	18%	0%	12%	-1%	73%	21%	0%	10%	-3%

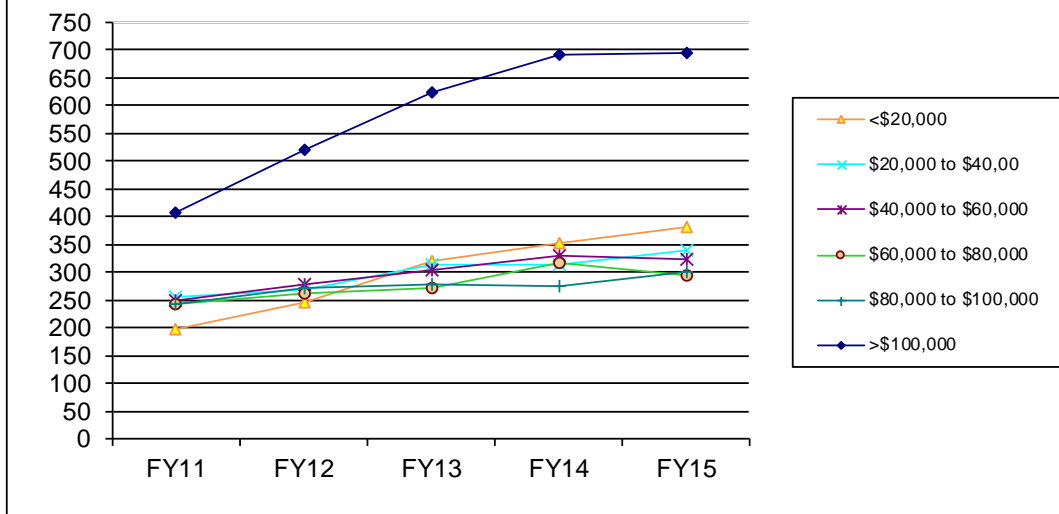
Source: PeopleSoft
 IR&P/LCB 10/15

Table 2.4
Average PLUS Loan Awarded to PLUS Loan Recipients, Non-Resident, Full-time, Degree-Seeking Undergraduates by Financial Need at the University of Missouri-Columbia, FY11 - FY15

	FY11		FY12		FY13		FY14		FY15	
	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean
With Need	587	\$16,552	653	\$17,308	629	\$18,435	581	\$18,715	610	\$19,397
Without Need	258	19,827	272	20,369	295	21,712	252	20,171	293	21,732
Total	845	\$17,552	925	\$18,208	924	\$19,481	833	\$19,155	903	\$20,155

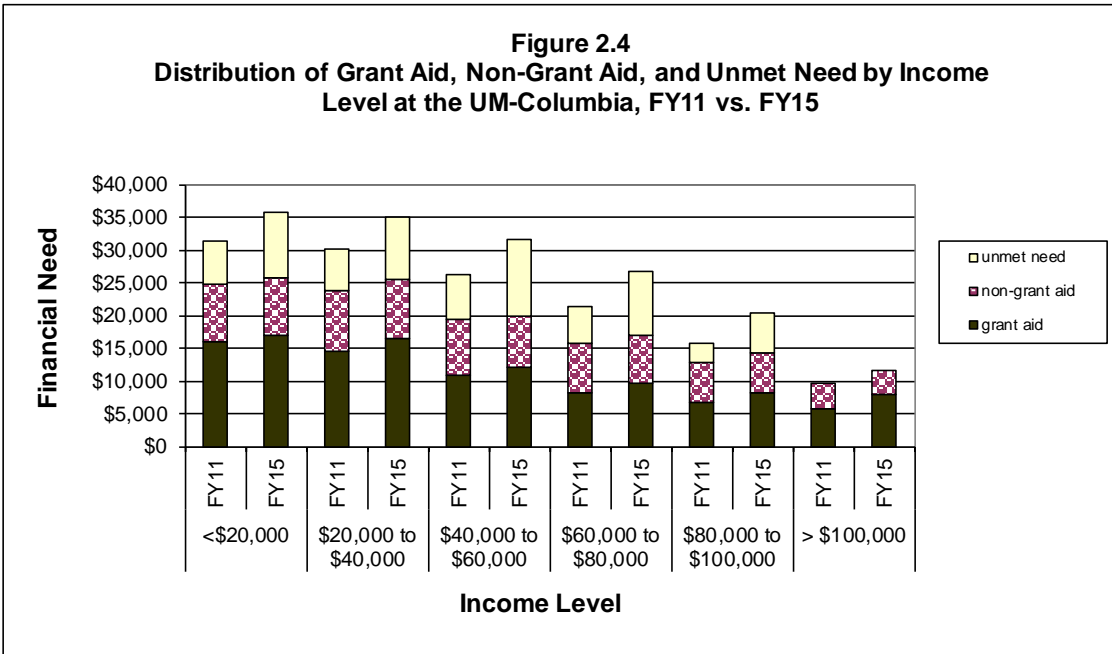
Source: PeopleSoft
 IR&P/LCB 10/15

Figure 2.3
Number of Full-time, Degree-Seeking 9-Month Undergraduate
Non-Residents with Financial Need by Income Level at the
University of Missouri-Columbia, FY11 - FY15



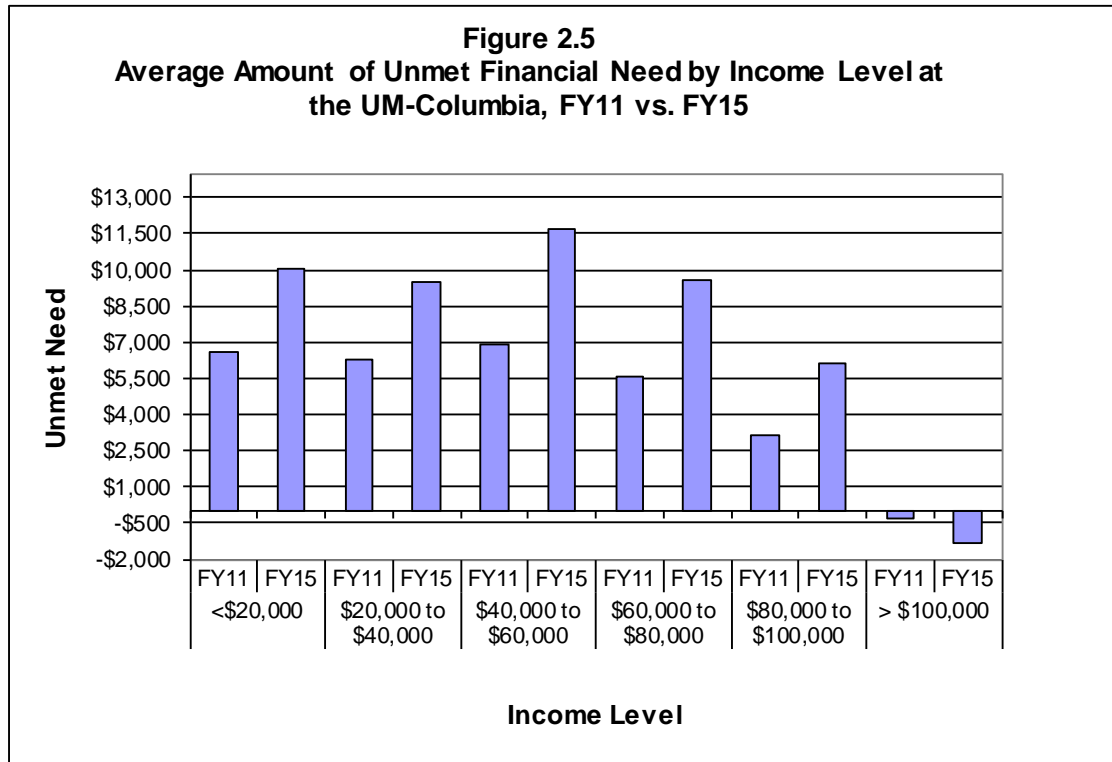
Source: PeopleSoft
 IR&P/LCB 10/15

Figure 2.4
Distribution of Grant Aid, Non-Grant Aid, and Unmet Need by Income Level at the UM-Columbia, FY11 vs. FY15



Source: UIDS, PeopleSoft
 IR&P/LCB 10/15

Figure 2.5
Average Amount of Unmet Financial Need by Income Level at the UM-Columbia, FY11 vs. FY15



Source: UIDS, PeopleSoft
 IR&P/LCB 10/15

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 2011 - FY2015 (Full-time, Degree-Seeking Non-Resident Undergraduate Students)

University of Missouri-Columbia

Income Less than \$20,000

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	197	246	320	354	380						183	93%
	Percent Cost of Attendance											
Cost of Attendance	\$31,938	\$34,043	\$34,798	\$35,243	\$36,238						\$4,300	13%
Less Expected Family Contribution*	680	439	362	412	473	2%	1%	1%	1%	1%	-206	-30%
Financial Need	31,258	33,605	34,435	34,831	35,764	98%	99%	99%	99%	99%	4,506	14%
Less Grant Aid	15,881	15,918	17,079	16,977	17,042	50%	47%	49%	48%	47%	1,162	7%
Unmet Need	\$15,378	\$17,687	\$17,357	\$17,854	\$18,722	48%	52%	50%	51%	52%	3,344	22%
% Grant Aid that Met Financial Need	51%	47%	50%	49%	48%							
	Non-Grant Sources to Meet Remaining Unmet Financial Need											
	Percent Cost of Attendance											
College Work Study	\$434	\$414	\$366	\$428	\$353	1%	1%	1%	1%	1%	-81	-19%
Need-based Loans	3,690	3,878	4,046	3,980	3,878	12%	11%	12%	11%	11%	188	5%
Non-Need Based Loans	4,684	4,793	4,256	4,205	4,485	15%	14%	12%	12%	12%	-200	-4%
Remaining Unmet Need	\$6,570	\$8,602	\$8,689	\$9,241	\$10,006	21%	25%	25%	26%	28%	3,436	52%
*Amount Borrowed to meet EFC	\$379	\$216	\$144	\$143	\$220.50	1%	1%	0%	0%	1%	-158	-42%

Income Between \$20,000 to \$40,000

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	254	269	313	315	341						87	34%
	Percent Cost of Attendance											
Cost of Attendance	\$32,053	\$33,614	\$34,799	\$35,041	\$36,754						\$4,701	15%
Less Expected Family Contribution*	2,021	1,313	1,621	1,627	1,646	6%	4%	5%	5%	4%	-375	-19%
Financial Need	30,033	32,302	33,179	33,414	35,109	94%	96%	95%	95%	96%	5,076	17%
Less Grant Aid	14,582	14,593	15,561	16,072	16,477	45%	43%	45%	46%	45%	1,896	13%
Unmet Need	\$15,451	\$17,709	\$17,618	\$17,342	\$18,632	48%	53%	51%	49%	51%	3,181	21%
% Grant Aid that Met Financial Need	49%	45%	47%	48%	47%							
	Non-Grant Sources to Meet Remaining Unmet Financial Need											
	Percent Cost of Attendance											
College Work Study	\$326	\$392	\$316	\$328	\$410	1%	1%	1%	1%	1%	84	26%
Need-based Loans	3,704	3,792	3,928	3,889	3,570	12%	11%	11%	11%	10%	-133	-4%
Non-Need Based Loans	5,185	5,292	5,310	4,820	5,152	16%	16%	15%	14%	14%	-34	-1%
Remaining Unmet Need	\$6,236	\$8,232	\$8,065	\$8,305	\$9,500	19%	24%	23%	24%	26%	3,264	52%
*Amount Borrowed to meet EFC	\$813	\$630	\$825	\$681	\$737	3%	2%	2%	2%	2%	-75	-9%

Income Between \$40,000 to \$60,000

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	250	277	304	330	322						72	29%
	Percent Cost of Attendance											
Cost of Attendance	\$31,950	\$33,599	\$34,977	\$34,871	\$36,642						\$4,692	15%
Less Expected Family Contribution*	5,616	5,285	5,192	4,761	5,038	18%	16%	15%	14%	14%	-578	-10%
Financial Need	26,333	28,314	29,785	30,110	31,604	82%	84%	85%	86%	86%	5,270	20%
Less Grant Aid	10,838	11,258	11,573	12,189	12,178	34%	34%	33%	35%	33%	1,341	12%
Unmet Need	\$15,496	\$17,056	\$18,213	\$17,921	\$19,426	49%	51%	52%	51%	53%	3,930	25%
% Grant Aid that Met Financial Need	41%	40%	39%	40%	39%							
	Non-Grant Sources to Meet Remaining Unmet Financial Need											
	Percent Cost of Attendance											
College Work Study	\$407	\$419	\$320	\$377	\$305	1%	1%	1%	1%	1%	-102	-25%
Need-based Loans	3,649	3,801	3,835	3,910	3,540	11%	11%	11%	11%	10%	-109	-3%
Non-Need Based Loans	4,521	4,353	4,060	4,403	3,911	14%	13%	12%	13%	11%	-610	-13%
Remaining Unmet Need	\$6,920	\$8,484	\$9,998	\$9,231	\$11,670	22%	25%	29%	26%	32%	4,750	69%
*Amount Borrowed to meet EFC	\$3,129	\$2,628	\$2,340	\$2,371	\$2,406	10%	8%	7%	7%	7%	-724	-23%

Table 2.5 (Continued)

University of Missouri-Columbia

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

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15	
Total Enrolled for 9 months (N)	243	262	273	318	295	Percent Cost of Attendance					52	21%	
Cost of Attendance	\$31,826	\$33,192	\$34,522	\$35,092	\$36,930						\$5,104	16%	
Less Expected Family Contribution*	<u>10,568</u>	<u>10,976</u>	<u>10,776</u>	<u>10,212</u>	<u>10,297</u>	33%	33%	31%	29%	28%	-271	-3%	
Financial Need	21,258	22,216	23,746	24,879	26,633	67%	67%	69%	71%	72%	5,375	25%	
Less Grant Aid	<u>8,248</u>	<u>8,458</u>	<u>9,597</u>	<u>9,234</u>	<u>9,614</u>	26%	25%	28%	26%	26%	1,366	17%	
Unmet Need	\$13,011	\$13,758	\$14,149	\$15,645	\$17,020	41%	41%	41%	45%	46%	4,009	31%	
% Grant Aid that Met Financial Need	39%	38%	40%	37%	36%								

Non-Grant Sources to Meet

Remaining Unmet Financial Need

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
						Percent Cost of Attendance						
College Work Study	\$201	\$189	\$64	\$113	\$157	1%	1%	0%	0%	0%	-44	-22%
Need-based Loans	3,567	3,695	3,624	3,872	3,573	11%	11%	10%	11%	10%	6	0%
Non-Need Based Loans	<u>3,686</u>	<u>3,393</u>	<u>3,117</u>	<u>2,605</u>	<u>3,700</u>	12%	10%	9%	7%	10%	14	0%
Remaining Unmet Need	\$5,556	\$6,482	\$7,344	\$9,055	\$9,589	17%	20%	21%	26%	26%	4,033	73%

*Amount Borrowed to meet EFC

	\$4,944	\$4,954	\$4,796	\$3,677	\$3,917	16%	15%	14%	10%	11%	-1,027	-21%
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Income Between \$80,000 to \$100,000

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15	
Total Enrolled for 9 months (N)	242	273	279	276	301	Percent Cost of Attendance					59	24%	
Cost of Attendance	\$32,003	\$33,619	\$34,455	\$34,897	\$36,528						\$4,526	14%	
Less Expected Family Contribution*	<u>16,185</u>	<u>16,203</u>	<u>16,246</u>	<u>15,947</u>	<u>16,142</u>	51%	48%	47%	46%	44%	-43	0%	
Financial Need	15,818	17,416	18,209	18,950	20,386	49%	52%	53%	54%	56%	4,568	29%	
Less Grant Aid	<u>6,736</u>	<u>7,717</u>	<u>7,582</u>	<u>8,200</u>	<u>8,118</u>	21%	23%	22%	23%	22%	1,382	21%	
Unmet Need	\$9,082	\$9,699	\$10,627	\$10,750	\$12,268	28%	29%	31%	31%	34%	3,186	35%	
% Grant Aid that Met Financial Need	43%	44%	42%	43%	40%								

Non-Grant Sources to Meet

Remaining Unmet Financial Need

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
						Percent Cost of Attendance						
College Work Study	\$104	\$98	\$75	\$62	\$66	0%	0%	0%	0%	0%	-38	-36%
Need-based Loans	3,132	3,273	3,258	3,191	3,223	10%	10%	9%	9%	9%	92	3%
Non-Need Based Loans	<u>2,731</u>	<u>2,696</u>	<u>2,628</u>	<u>2,404</u>	<u>2,873</u>	9%	8%	8%	7%	8%	142	5%
Remaining Unmet Need	\$3,115	\$3,632	\$4,667	\$5,092	\$6,105	10%	11%	14%	15%	17%	2,990	96%

*Amount Borrowed to meet EFC

	\$8,032	\$7,056	\$6,631	\$5,518	\$5,694	25%	21%	19%	16%	16%	-2,338	-29%
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Income > \$100,000

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15	
Total Enrolled for 9 months (N)	407	520	625	691	694	Percent Cost of Attendance					287	71%	
Cost of Attendance	\$32,066	\$33,988	\$35,104	\$35,376	\$37,733						\$5,668	18%	
Less Expected Family Contribution*	<u>22,667</u>	<u>23,994</u>	<u>24,148</u>	<u>24,292</u>	<u>27,477</u>	71%	71%	69%	69%	73%	4,810	21%	
Financial Need	9,399	9,994	10,956	11,084	10,257	29%	29%	31%	31%	27%	858	9%	
Less Grant Aid	<u>5,740</u>	<u>6,507</u>	<u>6,481</u>	<u>6,714</u>	<u>7,958</u>	18%	19%	18%	19%	21%	2,218	39%	
Unmet Need	\$3,659	\$3,486	\$4,475	\$4,370	\$2,299	11%	10%	13%	12%	6%	-1,360	-37%	
% Grant Aid that Met Financial Need	61%	65%	59%	61%	78%								

Non-Grant Sources to Meet

Remaining Unmet Financial Need

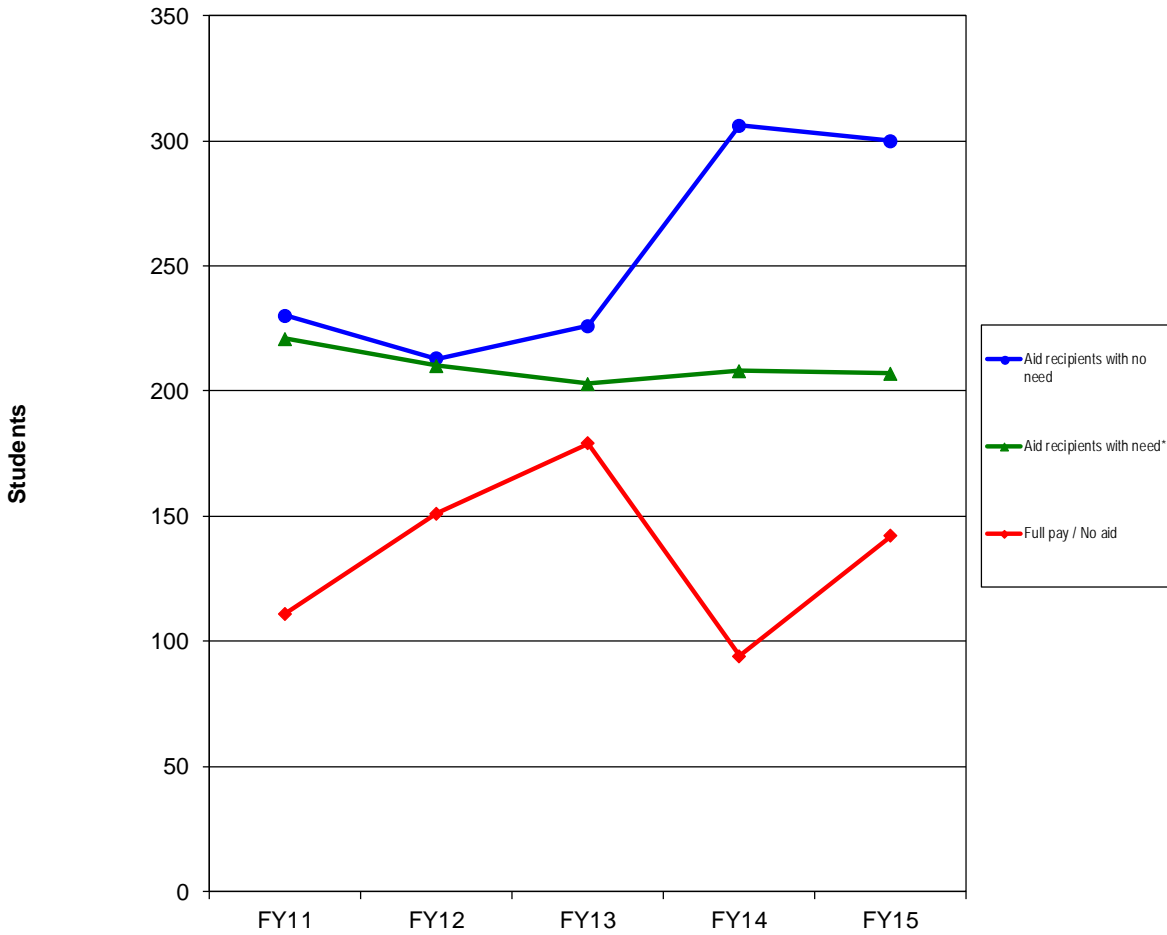
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
						Percent Cost of Attendance						
College Work Study	\$58	\$42	\$16	\$15	\$24	0%	0%	0%	0%	0%	-34	-59%
Need-based Loans	2,629	2,446	2,479	2,427	2,561	8%	7%	7%	7%	7%	-68	-3%
Non-Need Based Loans	<u>1,308</u>	<u>1,497</u>	<u>1,504</u>	<u>1,326</u>	<u>1,025</u>	4%	4%	4%	4%	3%	-283	-22%
Remaining Unmet Need	-\$336	-\$498	\$476	\$602	-\$1,311	-1%	-1%	1%	2%	-3%	-975	291%

*Amount Borrowed to meet EFC

	\$8,868	\$9,405	\$8,841	\$7,810	\$8,416	28%	28%	25%	22%	22%	-452	-5%
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Source: PeopleSoft
IR&P/LCB 10/15

Figure 3.1
Financial Aid Status for Full-time, Degree-Seeking Non-Resident Undergraduates
at the University of Missouri-Kansas City, FY11 - FY15

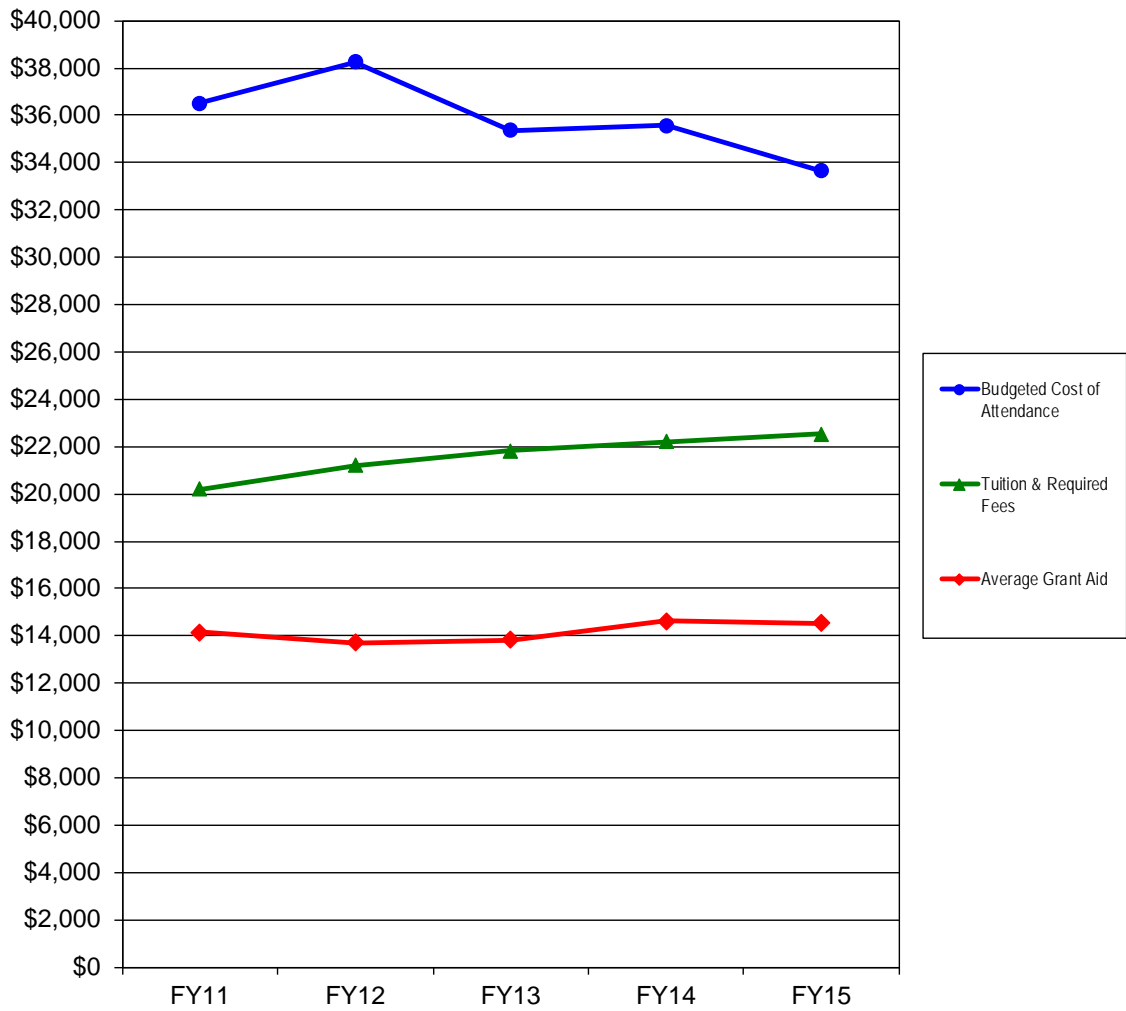


	FY11	FY12	FY13	FY14	FY15	5-yr # Change	5-yr % Change
Completed FAFSA, did not have a need	24	23	24	18	25	1	4.2%
Grant aid, no FAFSA	<u>206</u>	<u>190</u>	<u>202</u>	<u>288</u>	<u>275</u>	<u>69</u>	33.5%
Aid recipients with no need	230	213	226	306	300	70	30.4%
Aid recipients with need*	221	210	203	208	207	-14	-6.3%
Full pay / No aid	111	151	179	94	142	31	27.9%
Total of all full-time, Degree-Seeking Non-Res UG	562	574	608	608	649	87	15.5%

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

Source: PeopleSoft
 IR&P/LCB 10/15

Figure 3.2
Tuition and Required Fees vs. 9-Month Cost of Attendance and Grant Aid for
Full-time Undergraduate Non-Residents at the
University of Missouri-Kansas City, FY11 - FY15



	FY11	FY12	FY13	FY14	FY15	5-yr # Change	5-yr % Change
Budgeted Cost of Attendance	\$36,525	\$38,245	\$35,366	\$35,576	\$33,641	-\$2,884	-7.9%
Tuition & Required Fees	\$20,191	\$21,197	\$21,833	\$22,203	\$22,535	\$2,344	11.6%
Average Grant Aid	\$14,153	\$13,698	\$13,814	\$14,617	\$14,527	\$374	2.6%

Note: Undergraduate Pharmacy and Medical students have been removed from this analysis.

Source: Institutional Characteristics & PeopleSoft

IR&PLCB 10/15

Table 3.1

Average Institutional Grant Awards Distributed to Non-Resident, Full-time, Degree-Seeking Undergraduates at the University of Missouri-Kansas City, FY11- FY15

Students with Need		FY11		FY12		FY13		FY14		FY15	
		# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Award	Need*	6	\$1,567	8	\$1,328	8	\$1,325	10	\$2,081	5	\$1,945
	Merit	152	\$12,656	155	\$12,026	151	\$11,663	155	\$12,183	163	\$11,569
	Other**	35	\$17,472	33	\$15,357	27	\$19,850	30	\$17,971	26	\$18,356
	Total	193	\$13,185	196	\$12,150	186	\$12,407	195	\$12,556	194	\$12,230

Students without Need		FY11		FY12		FY13		FY14		FY15	
		# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Award	Merit	156	\$12,041	151	\$12,204	166	\$10,900	154	\$11,493	170	\$11,771
	Other**	69	\$21,397	69	\$24,194	62	\$24,870	54	\$25,277	65	\$22,735
	Total	225	\$14,910	220	\$15,965	228	\$14,699	208	\$15,072	235	\$14,803

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

**Includes athletic aid and tuition waivers.

Source: PeopleSoft

IR&P/LCB 10/15

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, FY11 & FY15

Income Level	FY11			FY15		
	Grant Aid	% Tuition & Required Fees	% Total Cost of Attendance	Grant Aid	% Tuition & Required Fees	% Total Cost of Attendance
<\$20,000	\$15,592	77%	44%	\$14,574	65%	44%
\$20,000 to \$40,000	\$14,528	72%	40%	\$15,165	67%	46%
\$40,000 to \$60,000	\$12,164	60%	34%	\$16,697	74%	50%
\$60,000 to \$80,000	\$11,087	55%	30%	\$13,175	58%	38%
\$80,000 to \$100,000	\$16,503	82%	45%	\$10,928	48%	31%
>\$100,000	\$13,594	67%	36%	\$13,604	60%	38%

Source: Institutional Characteristics & PeopleSoft

IR&P/LCB 10/15

Table 3.3

Total Financial Aid as % of Cost of Attendance by Income Level at the University of Missouri-Kansas City, FY11 & FY15

Income Level	FY11					FY15				
	% COA Met by Source of Aid				% Unmet COA	% COA Met by Source of Aid				% Unmet COA
	Expected Family Contribution	Gift Aid	Work Study	Loans		Expected Family Contribution	Gift Aid	Work Study	Loans	
<\$20,000	4%	44%	4%	24%	25%	1%	44%	1%	20%	34%
\$20,000 to \$40,00	6%	40%	2%	23%	29%	3%	46%	1%	20%	30%
\$40,000 to \$60,000	18%	34%	0%	17%	31%	12%	50%	1%	15%	23%
\$60,000 to \$80,000	27%	30%	1%	18%	24%	24%	38%	0%	11%	26%
\$80,000 to \$100,000	44%	45%	0%	11%	0%	38%	31%	1%	13%	17%
>\$100,000	69%	36%	0%	6%	-10%	67%	38%	0%	6%	-11%

Source: PeopleSoft
IR&P/LCB 10/15

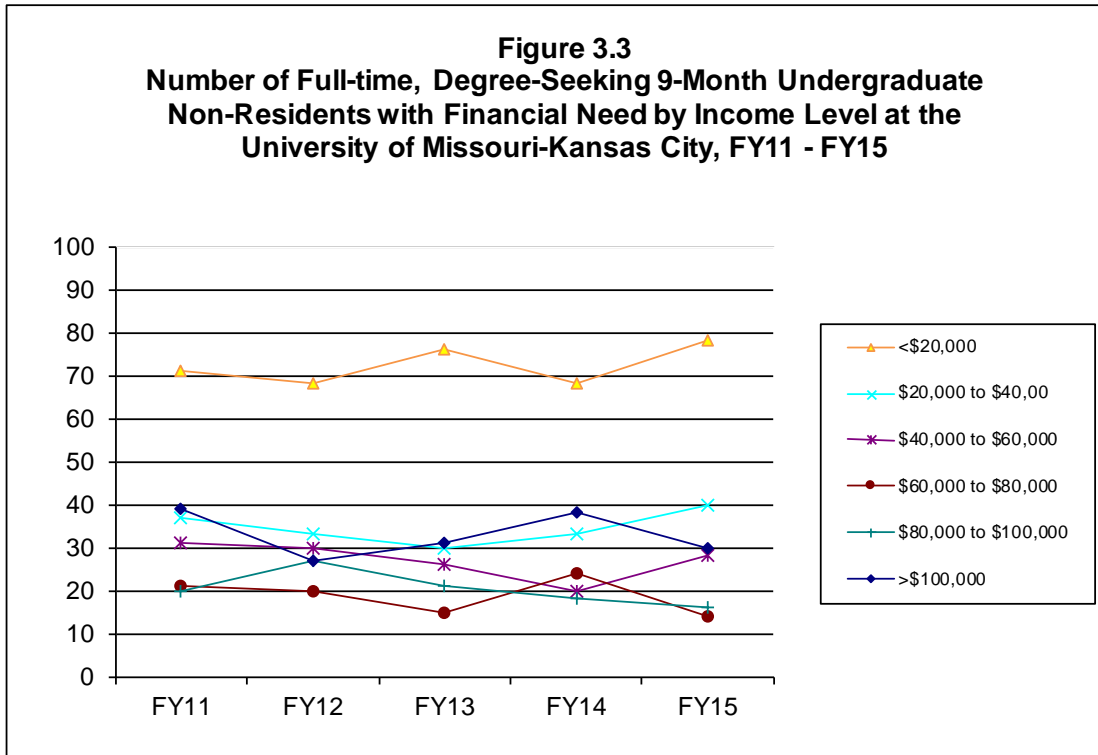
Table 3.4

Average PLUS Loan Awarded to PLUS Loan Recipients, Non-Resident, Full-time, Degree-Seeking Undergraduates by Financial Need at the University of Missouri-Kansas City, FY11 - FY15

	FY11		FY12		FY13		FY14		FY15	
	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean
With Need	40	\$14,366	39	\$12,698	40	\$13,752	29	\$14,897	26	\$13,469
Without Need	3	11,362	7	17,674	8	17,424	3	20,235	7	19,055
	43	\$14,156	46	\$13,455	48	\$14,364	32	\$15,397	33	\$14,654

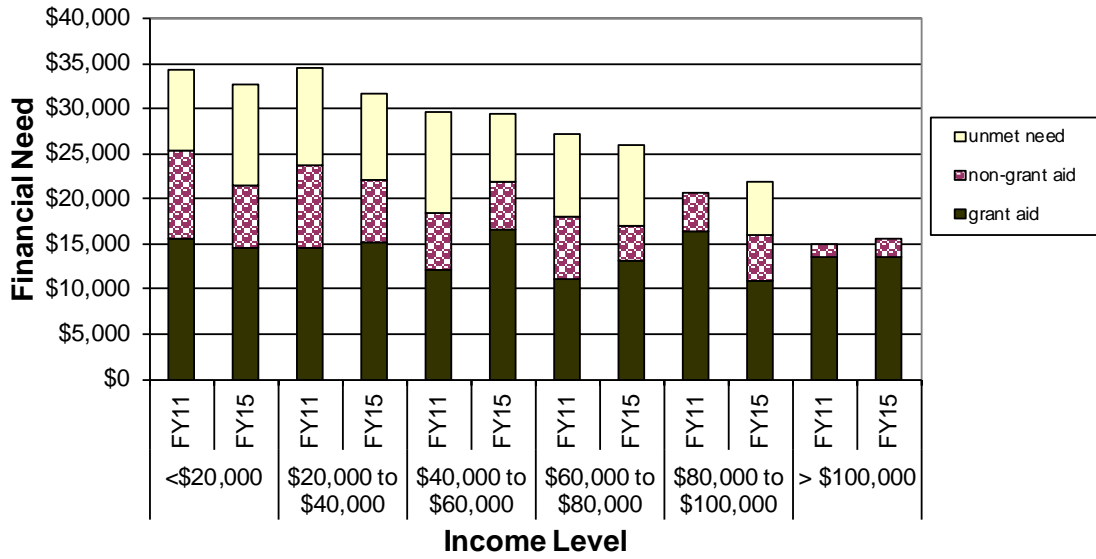
Source: PeopleSoft
IR&P/LCB 10/15

Figure 3.3
Number of Full-time, Degree-Seeking 9-Month Undergraduate
Non-Residents with Financial Need by Income Level at the
University of Missouri-Kansas City, FY11 - FY15



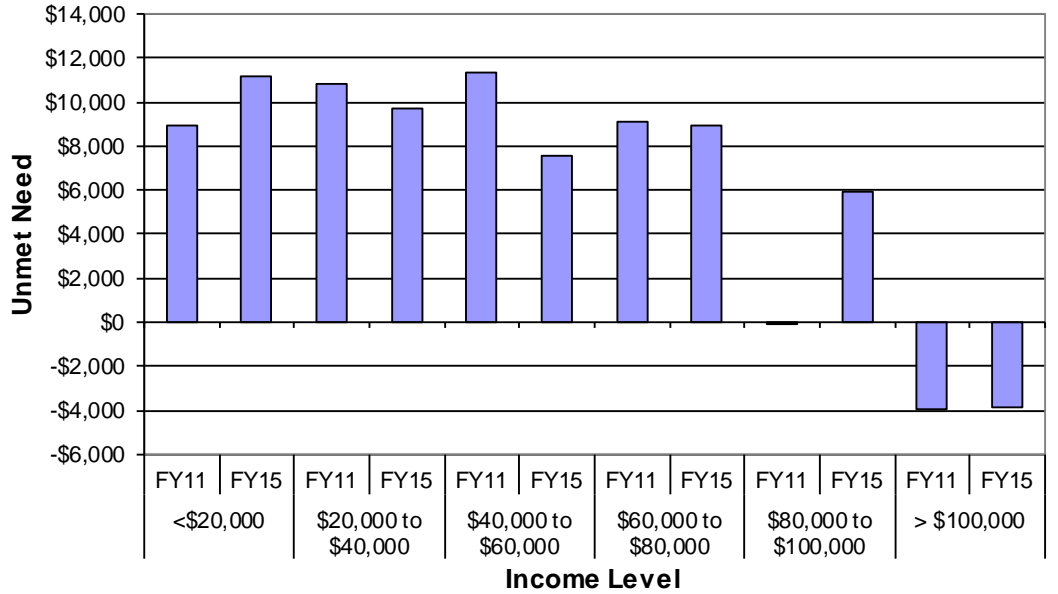
Source: PeopleSoft
 IR&P/LCB 10/15

Figure 3.4
Distribution of Grant Aid, Non-Grant Aid, and Unmet Need by
Income Level at the UM-Kansas City, FY11 vs. FY15



Source: UIDS, PeopleSoft
 IR&P/LCB 10/15

Figure 3.5
Average Amount of Unmet Financial Need by Income Level at
the UM-Kansas City, FY11 vs. FY15



Source: UIDS, PeopleSoft
 IR&P/LCB 10/15

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 2011 - FY2015 (Full-time, Degree-Seeking Non-Resident Undergraduate Students)

University of Missouri-Kansas City

<i>Income Less than \$20,000</i>											# Change	% Change
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	FY11-FY15	FY11-FY15
Total Enrolled for 9 months (N)	71	68	76	68	78						7	10%
Percent Cost of Attendance												
Cost of Attendance	\$35,725	\$38,172	\$35,103	\$35,164	\$32,908						-\$2,818	-8%
Less Expected Family Contribution*	<u>1,336</u>	<u>696</u>	<u>534</u>	<u>196</u>	<u>250</u>	4%	2%	2%	1%	1%	-1,086	-81%
Financial Need	34,390	37,476	34,569	34,968	32,658	96%	98%	98%	99%	99%	-1,732	-5%
Less Grant Aid	<u>15,592</u>	<u>14,486</u>	<u>15,066</u>	<u>15,243</u>	<u>14,574</u>	44%	38%	43%	43%	44%	-1,018	-7%
Unmet Need	\$18,798	\$22,990	\$19,503	\$19,724	\$18,084	53%	60%	56%	56%	55%	-714	-4%
% Grant Aid that Met Financial Need	45%	39%	44%	44%	45%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
Percent Cost of Attendance												
College Work Study	\$1,334	\$869	\$121	\$361	\$312	4%	2%	0%	1%	1%	-1,023	-77%
Need-based Loans	3,777	3,092	3,195	4,121	3,185	11%	8%	9%	12%	10%	-593	-16%
Non-Need Based Loans	<u>4,726</u>	<u>2,525</u>	<u>4,915</u>	<u>4,926</u>	<u>3,459</u>	13%	7%	14%	14%	11%	-1,267	-27%
Remaining Unmet Need	\$8,960	\$16,504	\$11,272	\$10,317	\$11,128	25%	43%	32%	29%	34%	2,168	24%
*Amount Borrowed to meet EFC	\$237	\$411	\$306	\$148	\$177	1%	1%	1%	0%	1%	-59	-25%
<i>Income Between \$20,000 to \$40,000</i>											# Change	% Change
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	FY11-FY15	FY11-FY15
Total Enrolled for 9 months (N)	37	33	30	33	40						3	8%
Percent Cost of Attendance												
Cost of Attendance	\$36,709	\$37,664	\$33,947	\$35,001	\$32,878						-\$3,830	-10%
Less Expected Family Contribution*	<u>2,208</u>	<u>2,056</u>	<u>1,945</u>	<u>2,178</u>	<u>1,090</u>	6%	5%	6%	6%	3%	-1,118	-51%
Financial Need	34,500	35,608	32,002	32,823	31,788	94%	95%	94%	94%	97%	-2,712	-8%
Less Grant Aid	<u>14,528</u>	<u>14,713</u>	<u>12,760</u>	<u>13,407</u>	<u>15,165</u>	40%	39%	38%	38%	46%	637	4%
Unmet Need	\$19,973	\$20,895	\$19,242	\$19,416	\$16,624	54%	55%	57%	55%	51%	-3,349	-17%
% Grant Aid that Met Financial Need	42%	41%	40%	41%	48%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
Percent Cost of Attendance												
College Work Study	\$559	\$667	\$120	\$139	\$403	2%	2%	0%	0%	1%	-157	-28%
Need-based Loans	4,270	4,133	3,547	4,109	3,074	12%	11%	10%	12%	9%	-1,196	-28%
Non-Need Based Loans	<u>4,334</u>	<u>3,971</u>	<u>2,806</u>	<u>4,224</u>	<u>3,413</u>	12%	11%	8%	12%	10%	-921	-21%
Remaining Unmet Need	\$10,810	\$12,124	\$12,769	\$10,944	\$9,735	29%	32%	38%	31%	30%	-1,075	-10%
*Amount Borrowed to meet EFC	\$1,362	\$1,220	\$1,071	\$1,730	\$473	4%	3%	3%	5%	1%	-888	-65%
<i>Income Between \$40,000 to \$60,000</i>											# Change	% Change
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	FY11-FY15	FY11-FY15
Total Enrolled for 9 months (N)	31	30	26	20	28						-3	-10%
Percent Cost of Attendance												
Cost of Attendance	\$36,001	\$37,421	\$36,096	\$36,660	\$33,488						-\$2,513	-7%
Less Expected Family Contribution*	<u>6,302</u>	<u>5,674</u>	<u>5,791</u>	<u>3,893</u>	<u>3,998</u>	18%	15%	16%	11%	12%	-2,304	-37%
Financial Need	29,699	31,747	30,305	32,768	29,490	82%	85%	84%	89%	88%	-209	-1%
Less Grant Aid	<u>12,164</u>	<u>11,868</u>	<u>16,550</u>	<u>16,074</u>	<u>16,697</u>	34%	32%	46%	44%	50%	4,533	37%
Unmet Need	\$17,535	\$19,879	\$13,755	\$16,694	\$12,793	49%	53%	38%	46%	38%	-4,742	-27%
% Grant Aid that Met Financial Need	41%	37%	55%	49%	57%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
Percent Cost of Attendance												
College Work Study	\$0	\$723	\$492	\$45	\$293	0%	2%	1%	0%	1%	293	
Need-based Loans	3,328	4,111	2,841	2,650	3,007	9%	11%	8%	7%	9%	-321	-10%
Non-Need Based Loans	<u>2,905</u>	<u>2,945</u>	<u>2,619</u>	<u>1,851</u>	<u>1,904</u>	8%	8%	7%	5%	6%	-1,001	-34%
Remaining Unmet Need	\$11,302	\$12,099	\$7,803	\$12,148	\$7,588	31%	32%	22%	33%	23%	-3,714	-33%
*Amount Borrowed to meet EFC	\$2,274	\$2,725	\$2,406	\$1,524	\$1,752	6%	7%	7%	4%	5%	-522	-23%

Table 3.5 (Continued)

University of Missouri-Kansas City

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

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	21	20	15	24	14						-7	-33%
Percent Cost of Attendance												
Cost of Attendance	\$37,486	\$38,153	\$35,753	\$34,956	\$34,226						-\$3,259	-9%
Less Expected Family Contribution*	10,247	12,891	9,291	5,554	8,211	27%	34%	26%	16%	24%	-2,036	-20%
Financial Need	27,239	25,261	26,462	29,403	26,015	73%	66%	74%	84%	76%	-1,223	-4%
Less Grant Aid	11,087	11,386	13,168	15,679	13,175	30%	30%	37%	45%	38%	2,088	19%
Unmet Need	\$16,152	\$13,875	\$13,293	\$13,724	\$12,840	43%	36%	37%	39%	38%	-3,312	-21%
% Grant Aid that Met Financial Need	41%	45%	50%	53%	51%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
Percent Cost of Attendance												
College Work Study	\$390	\$460	\$67	\$0	\$0	1%	1%	0%	0%	0%	-390	-100%
Need-based Loans	3,489	2,679	2,900	3,313	3,599	9%	7%	8%	9%	11%	111	3%
Non-Need Based Loans	3,133	1,749	3,260	2,159	311	8%	5%	9%	6%	1%	-2,822	-90%
Remaining Unmet Need	\$9,140	\$8,987	\$7,066	\$8,252	\$8,930	24%	24%	20%	24%	26%	-210	-2%
*Amount Borrowed to meet EFC	\$3,485	\$3,621	\$4,060	\$2,946	\$2,536	9%	9%	11%	8%	7%	-949	-27%

Income Between \$80,000 to \$100,000

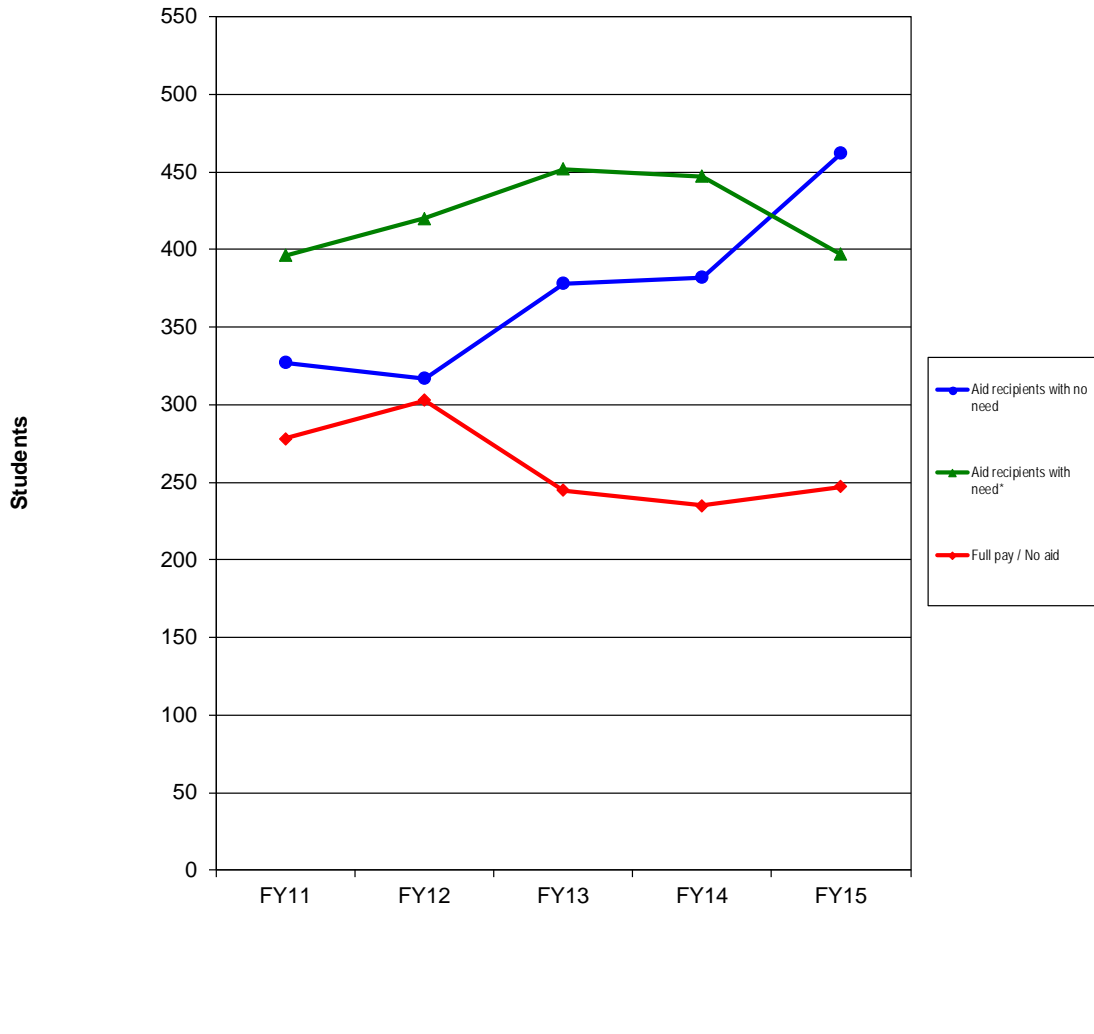
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	20	27	21	18	16						-4	-20%
Percent Cost of Attendance												
Cost of Attendance	\$36,608	\$39,577	\$35,777	\$35,434	\$35,247						-\$1,361	-4%
Less Expected Family Contribution*	16,019	18,458	14,695	12,093	13,301	44%	47%	41%	34%	38%	-2,718	-17%
Financial Need	20,589	21,120	21,082	23,341	21,946	56%	53%	59%	66%	62%	1,357	7%
Less Grant Aid	16,503	15,650	13,364	13,915	10,928	45%	40%	37%	39%	31%	-5,575	-34%
Unmet Need	\$4,086	\$5,470	\$7,719	\$9,426	\$11,017	11%	14%	22%	27%	31%	6,932	170%
% Grant Aid that Met Financial Need	80%	74%	63%	60%	50%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
Percent Cost of Attendance												
College Work Study	\$0	\$681	\$0	\$0	\$528	0%	2%	0%	0%	1%	528	
Need-based Loans	3,087	2,258	3,545	4,254	3,537	8%	6%	10%	12%	10%	450	15%
Non-Need Based Loans	1,038	1,368	693	1,661	996	3%	3%	2%	5%	3%	-43	-4%
Remaining Unmet Need	-\$39	\$1,162	\$3,480	\$3,510	\$5,957	0%	3%	10%	10%	17%	5,997	
*Amount Borrowed to meet EFC	\$4,920	\$5,417	\$7,180	\$4,255	\$4,151	13%	14%	20%	12%	12%	-768	-16%

Income > \$100,000

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	39	27	31	38	30						-9	-23%
Percent Cost of Attendance												
Cost of Attendance	\$37,898	\$39,155	\$34,976	\$36,290	\$35,498						-\$2,400	-6%
Less Expected Family Contribution*	26,019	29,090	27,817	26,129	23,702	69%	74%	80%	72%	67%	-2,318	-9%
Financial Need	11,878	10,065	7,159	10,161	11,796	31%	26%	20%	28%	33%	-82	-1%
Less Grant Aid	13,594	12,779	11,962	12,860	13,604	36%	33%	34%	35%	38%	10	0%
Unmet Need	-\$1,716	-\$2,714	-\$4,802	-\$2,699	-\$1,808	-5%	-7%	-14%	-7%	-5%	-92	5%
% Grant Aid that Met Financial Need	114%	127%	167%	127%	115%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
Percent Cost of Attendance												
College Work Study	\$0	\$170	\$0	\$0	\$0	0%	0%	0%	0%	0%	0	
Need-based Loans	2,191	1,873	1,506	2,015	1,753	6%	5%	4%	6%	5%	-438	-20%
Non-Need Based Loans	51	18	120	402	273	0%	0%	0%	1%	1%	222	433%
Remaining Unmet Need	-\$3,958	-\$4,775	-\$6,428	-\$5,116	-\$3,834	-10%	-12%	-18%	-14%	-11%	124	-3%
*Amount Borrowed to meet EFC	\$7,712	\$7,861	\$8,538	\$6,739	\$8,190	20%	20%	24%	19%	23%	478	6%

Source: PeopleSoft
IR&P/LCB 10/15

Figure 4.1
Financial Aid Status for Full-time, Degree-Seeking Non-Resident Undergraduates at Missouri S&T, FY11 - FY15

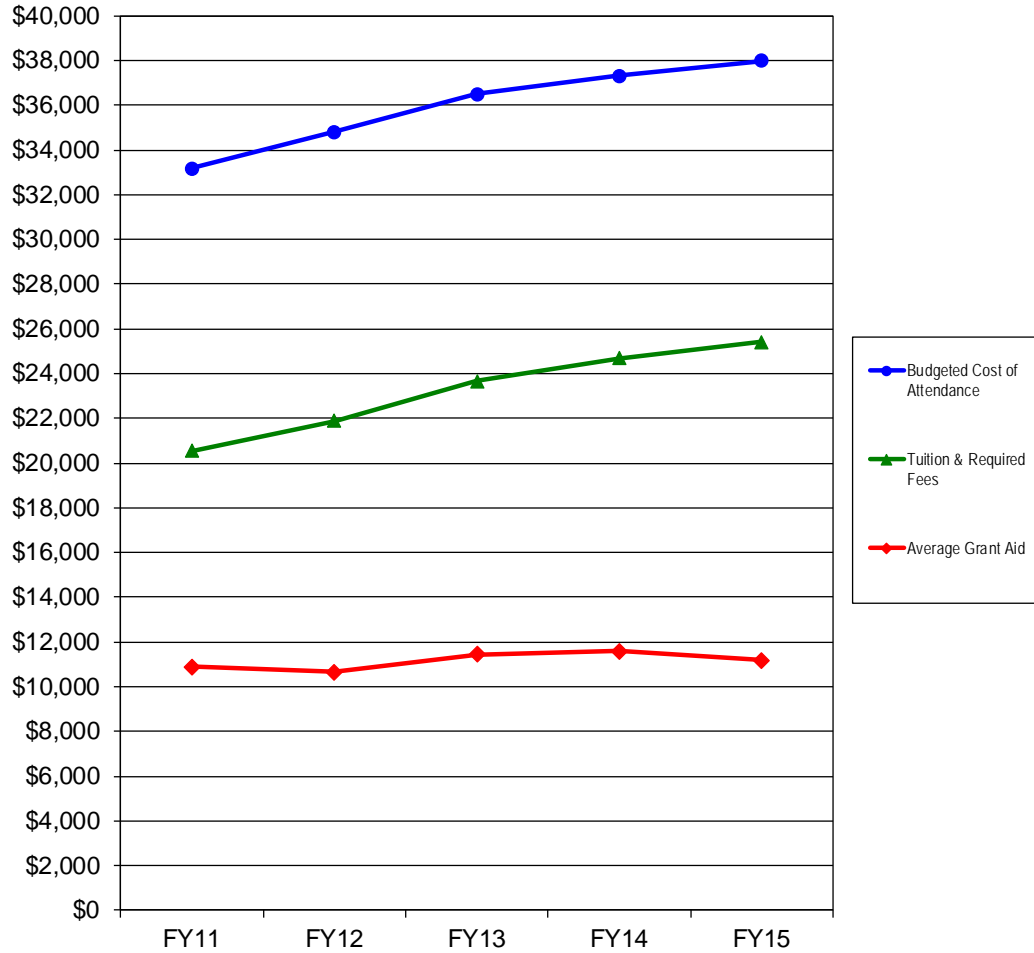


	FY11	FY12	FY13	FY14	FY15	5-yr # Change	5-yr % Change
Completed FAFSA, did not have a need	93	90	107	127	195	102	109.7%
Grant aid, no FAFSA	<u>234</u>	<u>227</u>	<u>271</u>	<u>255</u>	<u>267</u>	<u>33</u>	14.1%
Aid recipients with no need	327	317	378	382	462	135	41.3%
Aid recipients with need*	396	420	452	447	397	1	0.3%
Full pay / No aid	278	303	245	235	247	-31	-11.2%
Total of all full-time, Degree-Seeking Non-Res UG	1,001	1,040	1,075	1,064	1,106	105	10.5%

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

Source: PeopleSoft
 IR&P/LCB 10/15

Figure 4.2
Tuition and Required Fees vs. 9-Month Cost of Attendance and Grant Aid for
Full-time Undergraduate Non-Residents at Missouri S&T, FY11 - FY15



	FY11	FY12	FY13	FY14	FY15	5-yr # Change	5-yr % Change
Budgeted Cost of Attendance	\$33,170	\$34,815	\$36,489	\$37,316	\$37,988	\$4,818	14.5%
Tuition & Required Fees	\$20,543	\$21,879	\$23,666	\$24,684	\$25,404	\$4,861	23.7%
Average Grant Aid	\$10,882	\$10,660	\$11,448	\$11,586	\$11,169	\$287	2.6%

Source: Institutional Characteristics & PeopleSoft
 IR&PLCB 10/15

Table 4.1

Average Institutional Grant Awards Distributed to Non-Resident, Full-time, Degree-Seeking Undergraduates at Missouri S&T, FY11 - FY15

Students with Need	FY11		FY12		FY13		FY14		FY15	
	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Award Need*	60	\$1,479	62	\$1,470	93	\$1,697	110	\$1,772	84	\$1,781
Merit	297	\$8,440	329	\$8,667	366	\$9,157	341	\$9,436	301	\$9,278
Other**	118	\$9,186	107	\$9,905	116	\$10,048	126	\$10,389	105	\$9,934
Total	475	\$7,746	498	\$8,037	575	\$8,130	577	\$8,183	490	\$8,133

Students without Need	FY11		FY12		FY13		FY14		FY15	
	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Award Merit	199	\$8,316	208	\$7,871	279	\$8,299	280	\$7,843	334	\$8,534
Other**	91	\$9,358	65	\$10,984	80	\$11,921	89	\$12,546	104	\$12,259
Total	290	\$8,643	273	\$8,612	359	\$9,107	369	\$8,977	438	\$9,418

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

**Includes athletic aid and tuition waivers.

Source: PeopleSoft

IR&P/LCB 10/15

Table 4.2

Total Grant Aid as % of Tuition & Required Fees and % Total Cost of Attendance by Income Level at Missouri S&T, FY11 & FY15

Income Level	FY11			FY15		
	Grant Aid	% Tuition & Required Fees	% Total Cost of Attendance	Grant Aid	% Tuition & Required Fees	% Total Cost of Attendance
<\$20,000	\$15,441	75%	48%	\$13,719	54%	36%
\$20,000 to \$40,000	\$14,518	71%	44%	\$11,288	44%	30%
\$40,000 to \$60,000	\$13,460	66%	41%	\$12,737	50%	34%
\$60,000 to \$80,000	\$11,357	55%	34%	\$10,210	40%	27%
\$80,000 to \$100,000	\$8,164	40%	24%	\$11,905	47%	31%
>\$100,000	\$9,826	48%	29%	\$10,542	41%	28%

Source: Institutional Characteristics & PeopleSoft

IR&P/LCB 10/15

Table 4.3

Total Financial Aid as % of Cost of Attendance by Income Level at Missouri S&T, FY11 & FY15

Income Level	FY11					FY15				
	% COA Met by Source of Aid				% Unmet COA	% COA Met by Source of Aid				% Unmet COA
	Expected					Expected				
	Family Contribution	Gift Aid	Work Study	Loans	Family Contribution	Gift Aid	Work Study	Loans		
<\$20,000	1%	48%	1%	27%	23%	1%	36%	1%	20%	42%
\$20,000 to \$40,00	6%	44%	0%	21%	28%	4%	30%	1%	26%	39%
\$40,000 to \$60,000	13%	41%	0%	22%	24%	18%	34%	0%	20%	28%
\$60,000 to \$80,000	28%	34%	0%	21%	17%	30%	27%	0%	22%	21%
\$80,000 to \$100,000	44%	24%	0%	13%	19%	47%	31%	0%	12%	9%
>\$100,000	63%	29%	0%	8%	0%	71%	28%	0%	7%	-7%

Source: PeopleSoft

IR&P/LCB 10/15

Table 4.4

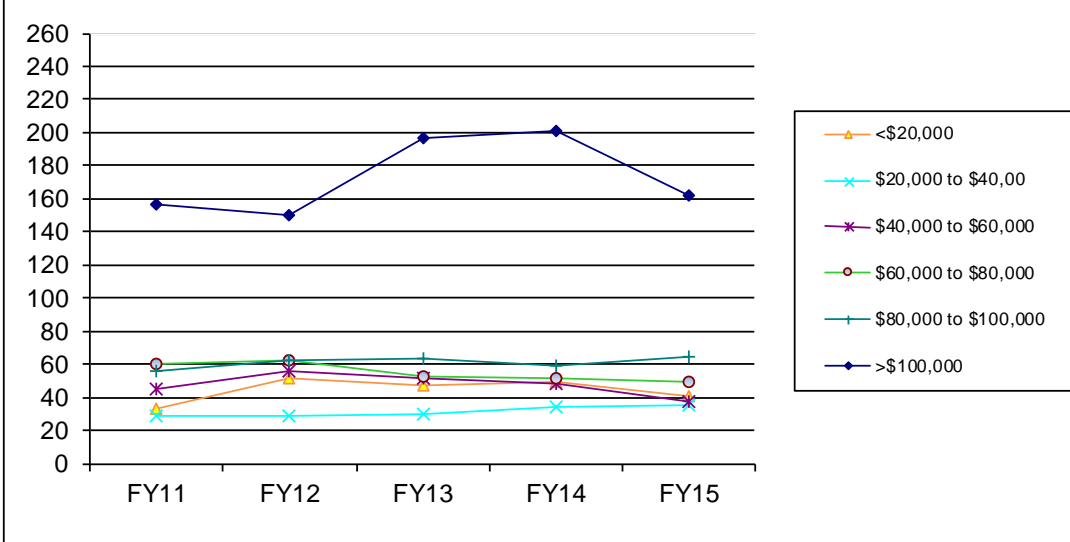
Average PLUS Loan Awarded to PLUS Loan Recipients, Non-Resident, Full-time, Degree-Seeking Undergraduates by Financial Need at Missouri S&T, FY11 - FY15

	FY10		FY11		FY12		FY13		FY14	
	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean
With Need	94	\$15,558	110	\$16,509	118	\$17,065	124	\$19,209	116	\$19,412
Without Need	13	17,326	16	18,024	19	18,486	18	20,460	35	20,645
	107	\$15,772	126	\$16,702	137	\$17,262	142	\$19,368	151	\$19,698

Source: PeopleSoft

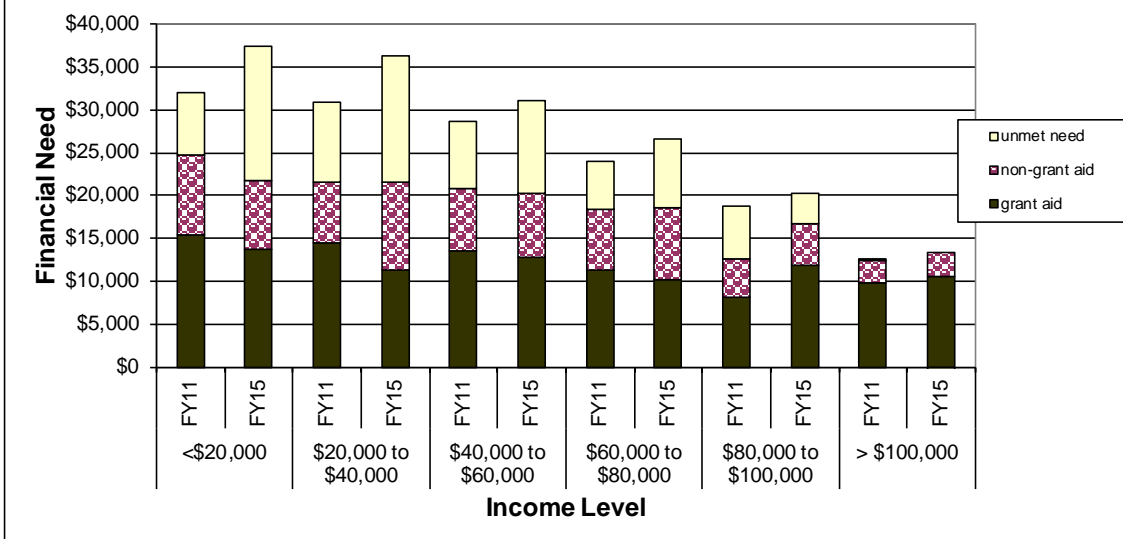
IR&P/LCB 10/15

Figure 4.3
Number of Full-time, Degree-Seeking 9-Month Undergraduate
Non-Residents with Financial Need by Income Level at
Missouri S&T, FY11 - FY15



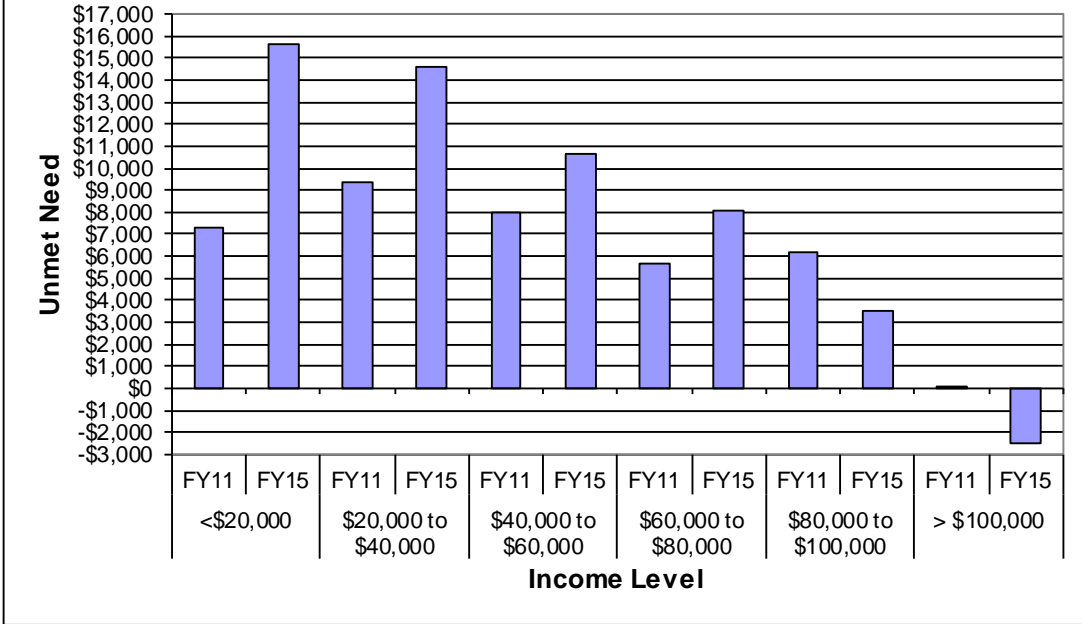
Source: PeopleSoft
 IR&P/LCB 10/15

Figure 4.4
Distribution of Grant Aid, Non-Grant Aid, and Unmet Need by Income Level
at Missouri S&T, FY11 vs. FY15



Source: UIDS, PeopleSoft
 IR&P/LCB 10/15

Figure 4.5
Average Amount of Unmet Financial Need by Income Level
Missouri S&T, FY11 vs. FY15



Source: UIDS, PeopleSoft
 IR&P/LCB 10/15

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 2011 - FY2015 (Full-time, Degree-Seeking Non-Resident Undergraduate Students)

Missouri S&T												
Income Less than \$20,000												
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	33	52	47	49	41						8	24%
Percent Cost of Attendance												
Cost of Attendance	\$32,212	\$33,767	\$35,897	\$36,434	\$37,711						\$5,499	17%
Less Expected Family Contribution*	186	251	152	378	242	1%	1%	0%	1%	1%	55	30%
Financial Need	32,026	33,516	35,744	36,056	37,469	99%	99%	100%	99%	99%	5,443	17%
Less Grant Aid	15,441	14,278	15,451	13,764	13,719	48%	42%	43%	38%	36%	-1,722	-11%
Unmet Need	\$16,585	\$19,238	\$20,294	\$22,292	\$23,750	51%	57%	57%	61%	63%	7,165	43%
% Grant Aid that Met Financial Need	48%	43%	43%	38%	37%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
Percent Cost of Attendance												
College Work Study	\$470	\$325	\$300	\$306	\$396	1%	1%	1%	1%	1%	-73	-16%
Need-based Loans	4,371	4,713	4,497	3,237	3,990	14%	14%	13%	9%	11%	-381	-9%
Non-Need Based Loans	4,480	5,802	3,334	3,120	3,697	14%	17%	9%	9%	10%	-783	-17%
Remaining Unmet Need	\$7,264	\$8,398	\$12,163	\$15,629	\$15,667	23%	25%	34%	43%	42%	8,402	116%
*Amount Borrowed to meet EFC	\$104	\$229	\$127	\$143	\$185	0%	1%	0%	0%	0%	81	78%
Income Between \$20,000 to \$40,000												
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	29	29	30	34	35						6	21%
Percent Cost of Attendance												
Cost of Attendance	\$32,818	\$35,362	\$36,520	\$36,919	\$37,794						\$4,976	15%
Less Expected Family Contribution*	2,000	1,432	1,857	2,194	1,531	6%	4%	5%	6%	4%	-470	-23%
Financial Need	30,817	33,930	34,663	34,724	36,263	94%	96%	95%	94%	96%	5,446	18%
Less Grant Aid	14,518	13,235	13,753	13,027	11,288	44%	37%	38%	35%	30%	-3,230	-22%
Unmet Need	\$16,299	\$20,695	\$20,910	\$21,698	\$24,975	50%	59%	57%	59%	66%	8,676	53%
% Grant Aid that Met Financial Need	47%	39%	40%	38%	31%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
Percent Cost of Attendance												
College Work Study	\$121	\$500	\$447	\$122	\$429	0%	1%	1%	0%	1%	307	253%
Need-based Loans	3,063	3,883	4,498	3,446	3,856	9%	11%	12%	9%	10%	793	26%
Non-Need Based Loans	3,793	5,708	6,615	7,036	6,072	12%	16%	18%	19%	16%	2,279	60%
Remaining Unmet Need	\$9,322	\$10,604	\$9,350	\$11,094	\$14,619	28%	30%	26%	30%	39%	5,297	57%
*Amount Borrowed to meet EFC	\$961	\$1,129	\$1,213	\$706	\$982	3%	3%	3%	2%	3%	21	2%
Income Between \$40,000 to \$60,000												
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	45	56	52	48	37						-8	-18%
Percent Cost of Attendance												
Cost of Attendance	\$32,848	\$35,068	\$36,903	\$37,029	\$37,979						\$5,131	16%
Less Expected Family Contribution*	4,109	4,329	5,589	6,957	6,981	13%	12%	15%	19%	18%	2,872	70%
Financial Need	28,739	30,739	31,314	30,071	30,998	87%	88%	85%	81%	82%	2,259	8%
Less Grant Aid	13,460	13,703	12,817	12,295	12,737	41%	39%	35%	33%	34%	-723	-5%
Unmet Need	\$15,279	\$17,036	\$18,497	\$17,776	\$18,261	47%	49%	50%	48%	48%	2,982	20%
% Grant Aid that Met Financial Need	47%	45%	41%	41%	41%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
Percent Cost of Attendance												
College Work Study	\$0	\$89	\$62	\$113	\$22	0%	0%	0%	0%	0%	22	
Need-based Loans	4,230	3,720	3,185	3,374	3,396	13%	11%	9%	9%	9%	-834	-20%
Non-Need Based Loans	3,086	4,323	3,544	3,586	4,189	9%	12%	10%	10%	11%	1,102	36%
Remaining Unmet Need	\$7,962	\$8,903	\$11,706	\$10,704	\$10,655	24%	25%	32%	29%	28%	2,693	34%
*Amount Borrowed to meet EFC	\$2,304	\$1,703	\$2,224	\$2,314	\$3,350	7%	5%	6%	6%	9%	1,046	45%

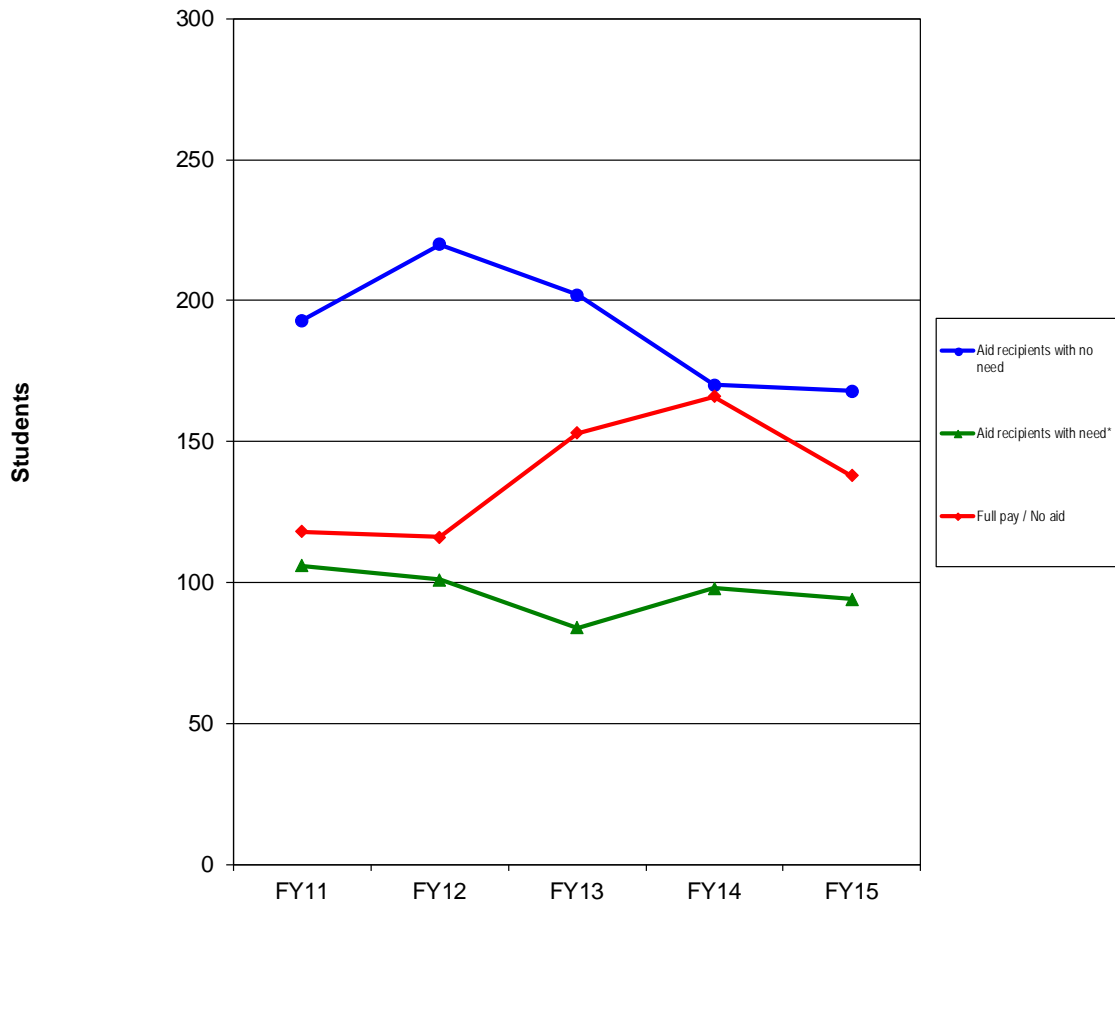
Table 4.5 (Continued)

Missouri S&T

<i>Income Between \$60,000 to \$80,000</i>											# Change	% Change
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	FY11-FY15	FY11-FY15
Total Enrolled for 9 months (N)	60	62	53	51	49						-11	-18%
	Percent Cost of Attendance											
Cost of Attendance	\$33,382	\$34,812	\$36,358	\$37,585	\$38,110						\$4,728	14%
Less Expected Family Contribution*	<u>9,339</u>	<u>9,569</u>	<u>11,238</u>	<u>9,740</u>	<u>11,548</u>	28%	27%	31%	26%	30%	2,209	24%
Financial Need	24,043	25,244	25,120	27,846	26,562	72%	73%	69%	74%	70%	2,519	10%
Less Grant Aid	<u>11,357</u>	<u>9,733</u>	<u>12,621</u>	<u>11,298</u>	<u>10,210</u>	34%	28%	35%	30%	27%	-1,148	-10%
Unmet Need	\$12,686	\$15,511	\$12,499	\$16,548	\$16,352	38%	45%	34%	44%	43%	3,667	29%
% Grant Aid that Met Financial Need	47%	39%	50%	41%	38%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
	Percent Cost of Attendance											
College Work Study	\$0	\$0	\$0	\$123	\$0	0%	0%	0%	0%	0%	0	
Need-based Loans	3,613	3,715	3,318	3,810	3,294	11%	11%	9%	10%	9%	-319	-9%
Non-Need Based Loans	<u>3,447</u>	<u>3,678</u>	<u>3,388</u>	<u>4,503</u>	<u>5,028</u>	10%	11%	9%	12%	13%	1,581	46%
Remaining Unmet Need	\$5,626	\$8,118	\$5,793	\$8,111	\$8,031	17%	23%	16%	22%	21%	2,405	43%
*Amount Borrowed to meet EFC	\$4,619	\$4,161	\$4,091	\$3,452	\$5,237	14%	12%	11%	9%	14%	618	13%
Income Between \$80,000 to \$100,000												
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change	% Change
Total Enrolled for 9 months (N)	56	62	63	59	64						8	14%
	Percent Cost of Attendance											
Cost of Attendance	\$33,411	\$35,046	\$36,520	\$37,451	\$38,405						\$4,993	15%
Less Expected Family Contribution*	<u>14,703</u>	<u>13,910</u>	<u>13,468</u>	<u>15,680</u>	<u>18,183</u>	44%	40%	37%	42%	47%	3,480	24%
Financial Need	18,708	21,137	23,052	21,771	20,222	56%	60%	63%	58%	53%	1,513	8%
Less Grant Aid	<u>8,164</u>	<u>9,752</u>	<u>9,821</u>	<u>12,396</u>	<u>11,905</u>	24%	28%	27%	33%	31%	3,742	46%
Unmet Need	\$10,545	\$11,384	\$13,231	\$9,375	\$8,317	32%	32%	36%	25%	22%	-2,228	-21%
% Grant Aid that Met Financial Need	44%	46%	43%	57%	59%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
	Percent Cost of Attendance											
College Work Study	\$0	\$0	\$0	\$0	\$39	0%	0%	0%	0%	0%	39	
Need-based Loans	2,929	3,124	3,478	2,594	2,577	9%	9%	10%	7%	7%	-353	-12%
Non-Need Based Loans	<u>1,423</u>	<u>2,476</u>	<u>3,515</u>	<u>2,850</u>	<u>2,214</u>	4%	7%	10%	8%	6%	790	56%
Remaining Unmet Need	\$6,192	\$5,784	\$6,238	\$3,932	\$3,487	19%	17%	17%	10%	9%	-2,705	-44%
*Amount Borrowed to meet EFC	\$4,876	\$4,678	\$6,513	\$6,395	\$5,537	15%	13%	18%	17%	14%	661	14%
Income > \$100,000												
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change	% Change
Total Enrolled for 9 months (N)	157	150	197	201	162						5	3%
	Percent Cost of Attendance											
Cost of Attendance	\$33,327	\$34,987	\$36,553	\$37,598	\$38,119						\$4,791	14%
Less Expected Family Contribution*	<u>20,969</u>	<u>21,426</u>	<u>23,091</u>	<u>22,513</u>	<u>27,255</u>	63%	61%	63%	60%	71%	6,286	30%
Financial Need	12,358	13,560	13,461	15,085	10,864	37%	39%	37%	40%	29%	-1,494	-12%
Less Grant Aid	<u>9,826</u>	<u>9,521</u>	<u>10,329</u>	<u>10,859</u>	<u>10,542</u>	29%	27%	28%	29%	28%	716	7%
Unmet Need	\$2,532	\$4,039	\$3,133	\$4,226	\$322	8%	12%	9%	11%	1%	-2,210	87%
% Grant Aid that Met Financial Need	80%	70%	77%	72%	97%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
	Percent Cost of Attendance											
College Work Study	\$0	\$0	\$15	\$0	\$0	0%	0%	0%	0%	0%	0	
Need-based Loans	1,838	2,073	1,699	1,815	2,222	6%	6%	5%	5%	6%	385	21%
Non-Need Based Loans	<u>688</u>	<u>847</u>	<u>628</u>	<u>754</u>	<u>628</u>	2%	2%	2%	2%	2%	-60	-9%
Remaining Unmet Need	\$7	\$1,118	\$791	\$1,657	-\$2,528	0%	3%	2%	4%	-7%	-2,535	
*Amount Borrowed to meet EFC	\$5,691	\$6,057	\$6,059	\$7,432	\$8,246	17%	17%	17%	20%	22%	2,556	45%

Source: PeopleSoft
IR&PLCB 10/15

Figure 5.1
Financial Aid Status for Full-time, Degree-Seeking Non-Resident Undergraduates
at the University of Missouri-St. Louis, FY11 - FY15

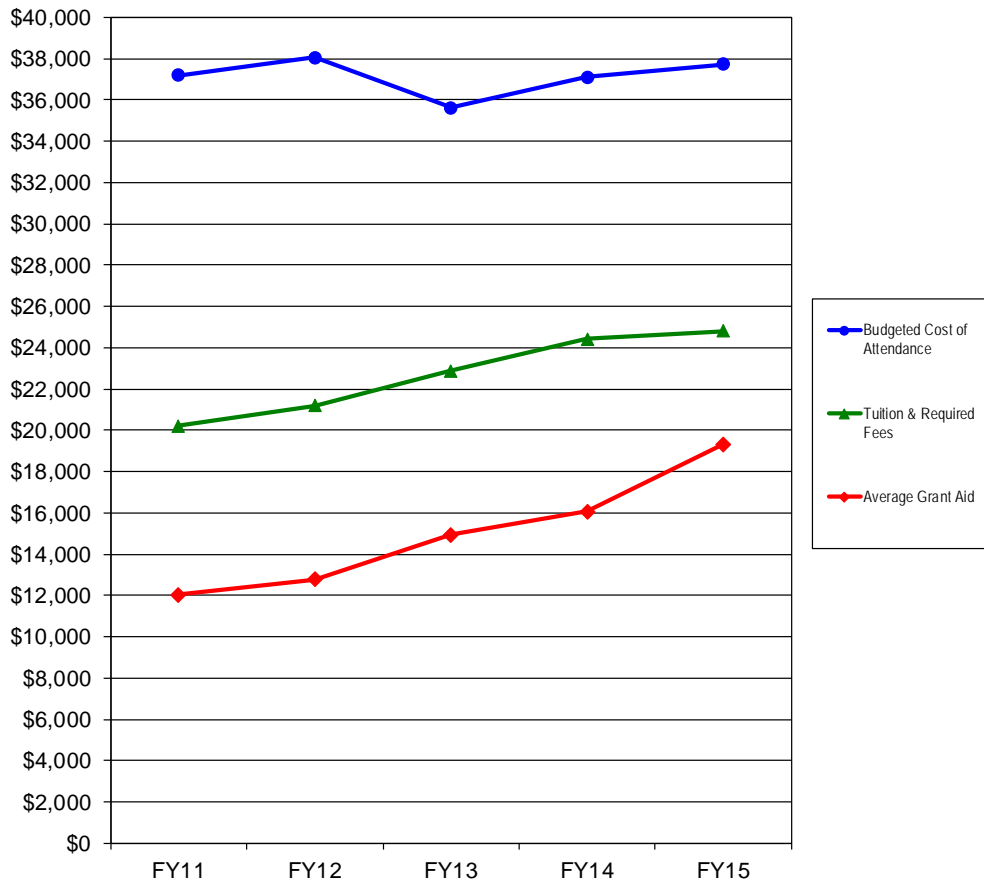


	FY11	FY12	FY13	FY14	FY15	5-yr # Change	5-yr % Change
Completed FAFSA, did not have a need	12	11	12	15	18	6	50.0%
Grant aid, no FAFSA	181	209	190	155	150	-31	-17.1%
Aid recipients with no need	193	220	202	170	168	-25	-13.0%
Aid recipients with need*	106	101	84	98	94	-12	-11.3%
Full pay / No aid	118	116	153	166	138	20	16.9%
Total of all full-time, Degree-Seeking Non-Res UG	417	437	439	434	400	-17	-4.1%

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

Source: PeopleSoft
 IR&P/LCB 10/15

Figure 5.2
Tuition and Required Fees vs. 9-Month Cost of Attendance and Grant Aid for
Full-time Undergraduate Non-Residents at the
University of Missouri-St. Louis, FY11 - FY15



	FY11	FY12	FY13	FY14	FY15	5-yr # Change	5-yr % Change
Budgeted Cost of Attendance	\$37,191	\$38,065	\$35,639	\$37,103	\$37,733	\$542	1.5%
Tuition & Required Fees	\$20,220	\$21,206	\$22,883	\$24,429	\$24,795	\$4,575	22.6%
Average Grant Aid	\$12,031	\$12,790	\$14,942	\$16,066	\$19,330	\$7,299	60.7%

Source: Institutional Characteristics & PeopleSoft
 IR&P/LCB 10/15

Table 5.1

Average Institutional Grant Awards Distributed to Non-Resident, Full-time, Degree-Seeking Undergraduates at the University of Missouri-St. Louis, FY11 - FY15

Students with Need	FY11		FY12		FY13		FY14		FY15	
	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Award										
Need*	4	\$2,463	10	\$2,005	3	\$5,000	24	\$1,740	28	\$1,920
Merit	55	\$8,941	47	\$8,744	47	\$10,498	61	\$12,630	62	\$13,067
Other**	65	\$8,795	58	\$10,545	53	\$10,831	46	\$13,398	57	\$12,896
Total	124	\$8,655	115	\$9,066	103	\$10,509	131	\$10,904	147	\$10,877

Students without Need	FY11		FY12		FY13		FY14		FY15	
	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Award										
Merit	48	\$5,903	45	\$6,922	55	\$6,497	53	\$9,655	47	\$10,949
Other**	161	\$7,301	176	\$6,190	163	\$7,690	135	\$9,564	132	\$11,080
Total	209	\$6,980	221	\$6,339	218	\$7,389	188	\$9,589.72	179	\$11,046

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

**Includes athletic aid and tuition waivers.

Source: PeopleSoft

IR&P/LCB 10/15

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, FY11 & FY15

Income Level	FY11			FY15		
	Grant Aid	% Total Cost		Grant Aid	% Total Cost	
		% Tuition & Required Fees	of Attendance		% Tuition & Required Fees	of Attendance
<\$20,000	\$9,061	45%	25%	\$14,201	57%	39%
\$20,000 to \$40,000	\$11,369	56%	30%	\$14,862	60%	40%
\$40,000 to \$60,000	\$13,270	66%	35%	\$14,337	58%	39%
\$60,000 to \$80,000	\$21,639	107%	57%	\$21,320	86%	54%
\$80,000 to \$100,000	\$14,413	71%	39%	\$16,413	66%	44%
>\$100,000	\$13,927	69%	37%	\$20,781	84%	54%

Source: Institutional Characteristics & PeopleSoft

IR&P/LCB 10/15

Table 5.3
Total Financial Aid as % of Cost of Attendance by Income Level at the University of Missouri-St. Louis, FY11 & FY15

Income Level	FY11					FY15				
	% COA Met by Source of Aid				% Unmet COA	% COA Met by Source of Aid				% Unmet COA
	Expected Family Contribution	Gift Aid	Work Study	Loans		Expected Family Contribution	Gift Aid	Work Study	Loans	
<\$20,000	1%	25%	0%	24%	51%	1%	39%	0%	10%	50%
\$20,000 to \$40,00	4%	30%	0%	16%	51%	10%	40%	0%	9%	41%
\$40,000 to \$60,000	24%	35%	0%	19%	22%	17%	39%	0%	15%	29%
\$60,000 to \$80,000	27%	57%	0%	6%	10%	23%	54%	0%	6%	17%
\$80,000 to \$100,000	43%	39%	0%	5%	14%	41%	44%	0%	2%	13%
>\$100,000	66%	37%	0%	6%	-9%	72%	54%	0%	4%	-29%

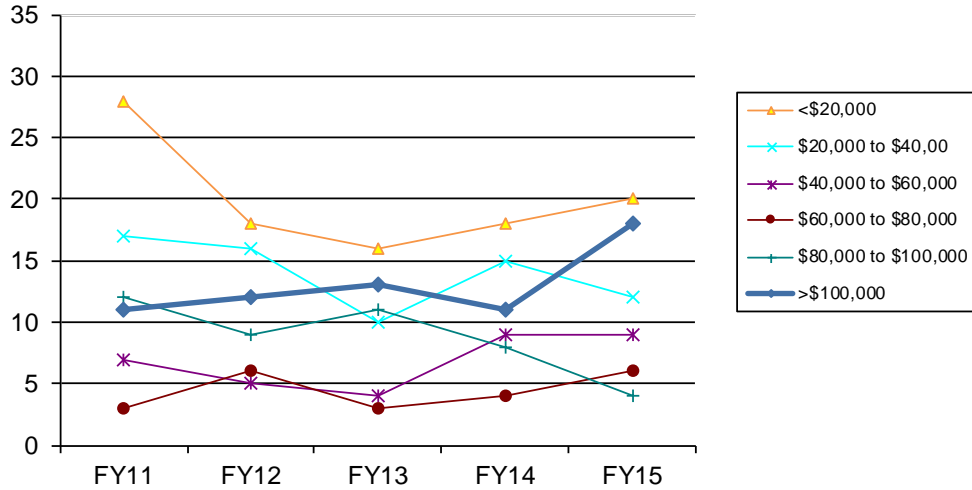
Source: PeopleSoft
 IR&P/LCB 10/15

Table 5.4
Average PLUS Loan Awarded to PLUS Loan Recipients, Non-Resident, Full-time, Degree-Seeking Undergraduates by Financial Need at the University of Missouri-St. Louis, FY11 - FY15

	FY10		FY11		FY12		FY13		FY14	
	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean
With Need	17	\$13,410	18	\$12,464	14	\$14,246	12	\$11,080	6	\$10,810
Without Need	3	14,178	3	15,585	2	13,540	1	5,224	1	12,550
	20	\$13,525	21	\$12,910	16	\$14,158	13	\$10,630	7	\$11,059

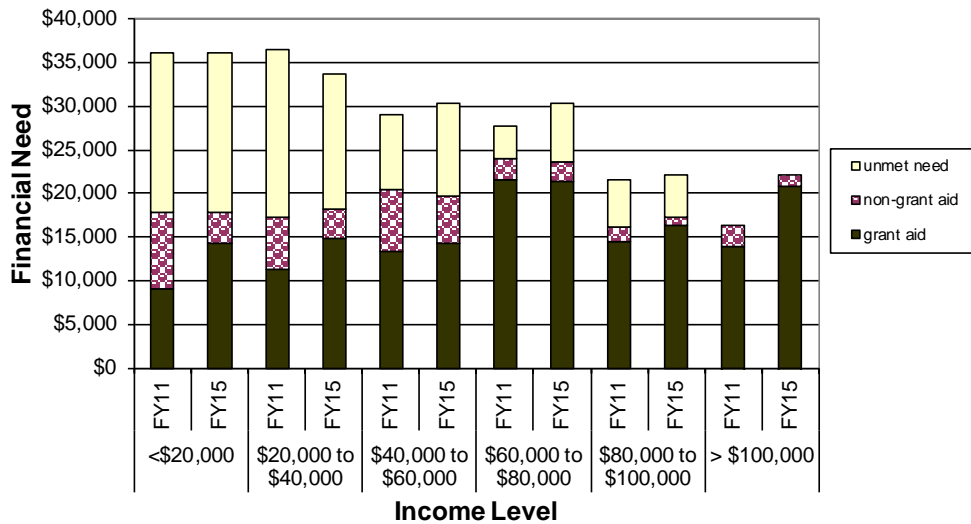
Source: PeopleSoft
 IR&P/LCB 10/15

Figure 5.3
Number of Full-time, Degree-Seeking 9-Month Undergraduate
Non-Residents with Financial Need by Income Level at the
University of Missouri-St. Louis, FY11 - FY15



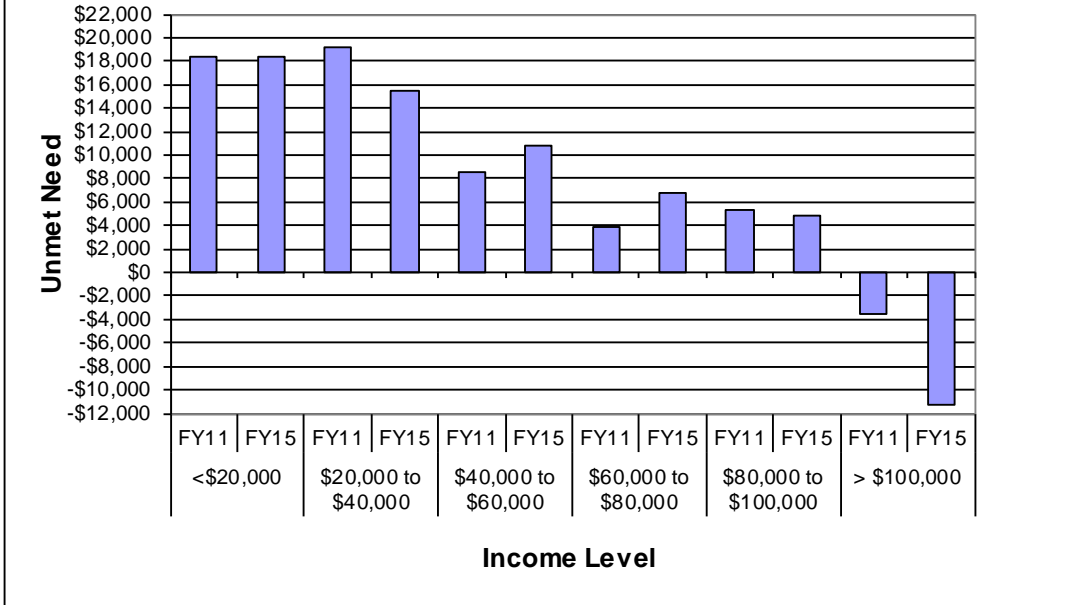
Source: PeopleSoft
 IR&P/LCB 10/15

Figure 5.4
Distribution of Grant Aid, Non-Grant Aid, and Unmet Need by
Income Level at the UM-St. Louis, FY11 vs. FY15



Source: UIDS, PeopleSoft
 IR&P/LCB 10/15

Figure 5.5
Average Amount of Unmet Financial Need by Income Level at
the UM-St. Louis, FY11 vs. FY15



Source: UIDS, PeopleSoft
 IR&P/LCB 10/15

Table 5.5

Financial Aid Indicators for all FAFSA Filers that had a Need and Enrolled for 9 Months Only by Adjusted Gross Income, FY 2011 - FY2015 (Full-time, Degree-Seeking Non-Resident Undergraduate Students)

University of Missouri-St. Louis

Income Less than \$20,000

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	28	18	16	18	20						-8	-29%
	Percent Cost of Attendance											
Cost of Attendance	\$36,428	\$38,191	\$34,364	\$36,296	\$36,407						-\$20	0%
Less Expected Family Contribution*	<u>236</u>	<u>231</u>	<u>533</u>	<u>34</u>	<u>259</u>	1%	1%	2%	0%	1%	23	10%
Financial Need	36,192	37,960	33,831	36,263	36,149	99%	99%	98%	100%	99%	-43	0%
Less Grant Aid	<u>9,061</u>	<u>8,051</u>	<u>10,262</u>	<u>12,625</u>	<u>14,201</u>	25%	21%	30%	35%	39%	5,140	57%
Unmet Need	\$27,131	\$29,909	\$23,569	\$23,638	\$21,947	74%	78%	69%	65%	60%	-5,184	-19%
% Grant Aid that Met Financial Need	25%	21%	30%	35%	39%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
	Percent Cost of Attendance											
College Work Study	\$0	\$264	\$219	\$0	\$0	0%	1%	1%	0%	0%	0	
Need-based Loans	2,950	3,539	3,523	3,201	2,333	8%	9%	10%	9%	6%	-617	-21%
Non-Need Based Loans	<u>5,744</u>	<u>6,622</u>	<u>4,123</u>	<u>4,076</u>	<u>1,231</u>	16%	17%	12%	11%	3%	-4,513	-79%
Remaining Unmet Need	\$18,437	\$19,484	\$15,705	\$16,361	\$18,384	51%	51%	46%	45%	50%	-54	0%
*Amount Borrowed to meet EFC	\$227	\$6	\$513	\$26	\$232	1%	0%	1%	0%	1%	5	2%

Income Between \$20,000 to \$40,000

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	17	16	10	15	12						-5	-29%
	Percent Cost of Attendance											
Cost of Attendance	\$37,922	\$37,894	\$36,914	\$35,730	\$37,599						-\$323	-1%
Less Expected Family Contribution*	<u>1,390</u>	<u>509</u>	<u>1,539</u>	<u>2,705</u>	<u>3,823</u>	4%	1%	4%	8%	10%	2,433	175%
Financial Need	36,532	37,385	35,375	33,025	33,776	96%	99%	96%	92%	90%	-2,756	-8%
Less Grant Aid	<u>11,369</u>	<u>13,679</u>	<u>15,899</u>	<u>14,278</u>	<u>14,862</u>	30%	36%	43%	40%	40%	3,493	31%
Unmet Need	\$25,162	\$23,706	\$19,476	\$18,748	\$18,914	66%	63%	53%	52%	50%	-6,249	-25%
% Grant Aid that Met Financial Need	31%	37%	45%	43%	44%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
	Percent Cost of Attendance											
College Work Study	\$0	\$0	\$0	\$0	\$0	0%	0%	0%	0%	0%	0	
Need-based Loans	2,676	2,419	2,874	3,126	2,271	7%	6%	8%	9%	6%	-406	-15%
Non-Need Based Loans	<u>3,283</u>	<u>3,051</u>	<u>2,333</u>	<u>1,421</u>	<u>1,160</u>	9%	8%	6%	4%	3%	-2,123	-65%
Remaining Unmet Need	\$19,203	\$18,237	\$14,270	\$14,201	\$15,483	51%	48%	39%	40%	41%	-3,720	-19%
*Amount Borrowed to meet EFC	\$798	\$94	\$530	\$1,357	\$881	2%	0%	1%	4%	2%	83	10%

Income Between \$40,000 to \$60,000

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	7	5	4	9	9						2	29%
	Percent Cost of Attendance											
Cost of Attendance	\$37,922	\$38,604	\$38,525	\$36,432	\$36,499						-\$1,423	-4%
Less Expected Family Contribution*	<u>8,972</u>	<u>2,668</u>	<u>6,000</u>	<u>6,736</u>	<u>6,094</u>	24%	7%	16%	18%	17%	-2,878	-32%
Financial Need	28,950	35,936	32,524	29,696	30,405	76%	93%	84%	82%	83%	1,454	5%
Less Grant Aid	<u>13,270</u>	<u>11,387</u>	<u>16,978</u>	<u>15,713</u>	<u>14,337</u>	35%	29%	44%	43%	39%	1,067	8%
Unmet Need	\$15,680	\$24,549	\$15,546	\$13,983	\$16,068	41%	64%	40%	38%	44%	388	2%
% Grant Aid that Met Financial Need	46%	32%	52%	53%	47%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
	Percent Cost of Attendance											
College Work Study	\$0	\$0	\$438	\$0	\$0	0%	0%	1%	0%	0%	0	
Need-based Loans	4,571	3,800	2,000	3,111	3,870	12%	10%	5%	9%	11%	-701	-15%
Non-Need Based Loans	<u>2,641</u>	<u>1,524</u>	<u>0</u>	<u>1,640</u>	<u>1,451</u>	7%	4%	0%	5%	4%	-1,190	-45%
Remaining Unmet Need	\$8,467	\$19,225	\$13,108	\$9,232	\$10,746	22%	50%	34%	25%	29%	2,279	27%
*Amount Borrowed to meet EFC	\$2,430	\$638	\$1,000	\$2,527	\$1,322	6%	2%	3%	7%	4%	-1,108	-46%

Table 5.5 (Continued)

University of Missouri-St. Louis

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

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	3	6	3	4	6						3	100%
	Percent Cost of Attendance											
Cost of Attendance	\$37,922	\$34,701	\$34,785	\$37,881	\$39,194						\$1,272	3%
Less Expected Family Contribution*	10,150	11,675	9,905	11,516	8,835	27%	34%	28%	30%	23%	-1,315	-13%
Financial Need	27,772	23,027	24,879	26,364	30,359	73%	66%	72%	70%	77%	2,587	9%
Less Grant Aid	21,639	13,060	18,997	15,220	21,320	57%	38%	55%	40%	54%	-319	-1%
Unmet Need	\$6,133	\$9,967	\$5,882	\$11,144	\$9,039	16%	29%	17%	29%	23%	2,906	47%
% Grant Aid that Met Financial Need	78%	57%	76%	58%	70%							
Non-Grant Sources to Meet Remaining Unmet Financial Need	Percent Cost of Attendance											
College Work Study	\$0	\$0	\$0	\$0	\$0	0%	0%	0%	0%	0%	0	
Need-based Loans	2,333	3,108	3,333	1,313	1,792	6%	9%	10%	3%	5%	-542	-23%
Non-Need Based Loans	0	0	2,438	0	543	0%	0%	7%	0%	1%	543	
Remaining Unmet Need	\$3,800	\$6,858	\$110	\$9,832	\$6,704	10%	20%	0%	26%	17%	2,905	76%
*Amount Borrowed to meet EFC	\$2,667	\$3,667	\$2,821	\$750	\$2,291	7%	11%	8%	2%	6%	-376	-14%

Income Between \$80,000 to \$100,000

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	12	9	11	8	4						-8	-67%
	Percent Cost of Attendance											
Cost of Attendance	\$37,405	\$38,679	\$35,162	\$38,054	\$37,666						\$261	1%
Less Expected Family Contribution*	15,903	14,585	15,106	15,267	15,575	43%	38%	43%	40%	41%	-328	-2%
Financial Need	21,502	24,094	20,056	22,787	22,091	57%	62%	57%	60%	59%	589	3%
Less Grant Aid	14,413	17,373	20,306	13,561	16,413	39%	45%	58%	36%	44%	2,000	14%
Unmet Need	\$7,088	\$6,721	-\$250	\$9,226	\$5,678	19%	17%	-1%	24%	15%	-1,411	-20%
% Grant Aid that Met Financial Need	67%	72%	101%	60%	74%							
Non-Grant Sources to Meet Remaining Unmet Financial Need	Percent Cost of Attendance											
College Work Study	\$0	\$0	\$0	\$0	\$0	0%	0%	0%	0%	0%	0	
Need-based Loans	1,817	2,456	1,364	1,781	869	5%	6%	4%	5%	2%	-948	-52%
Non-Need Based Loans	0	0	0	1,525	0	0%	0%	0%	4%	0%	0	
Remaining Unmet Need	\$5,272	\$4,265	-\$1,614	\$5,919	\$4,809	14%	11%	-5%	16%	13%	-463	-9%
*Amount Borrowed to meet EFC	\$3,258	\$3,617	\$3,611	\$5,537	\$3,250	9%	9%	10%	15%	9%	-8	0%

Income > \$100,000

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
Total Enrolled for 9 months (N)	11	12	13	11	18						7	64%
	Percent Cost of Attendance											
Cost of Attendance	\$37,358	\$38,829	\$36,389	\$39,556	\$38,605						\$1,247	3%
Less Expected Family Contribution*	24,578	23,450	25,809	24,035	27,720	66%	60%	71%	61%	72%	3,141	13%
Financial Need	12,780	15,379	10,581	15,521	10,885	34%	40%	29%	39%	28%	-1,894	-15%
Less Grant Aid	13,927	14,812	14,290	20,077	20,781	37%	38%	39%	51%	54%	6,854	49%
Unmet Need	-\$1,148	\$567	-\$3,709	-\$4,556	-\$9,896	-3%	1%	-10%	-12%	-26%	-8,748	762%
% Grant Aid that Met Financial Need	109%	96%	135%	129%	191%							
Non-Grant Sources to Meet Remaining Unmet Financial Need	Percent Cost of Attendance											
College Work Study	\$0	\$0	\$0	\$0	\$0	0%	0%	0%	0%	0%	0	
Need-based Loans	2,388	1,271	2,506	909	1,411	6%	3%	7%	2%	4%	-977	-41%
Non-Need Based Loans	0	0	0	324	0	0%	0%	0%	1%	0%	0	
Remaining Unmet Need	-\$3,535	-\$704	-\$6,215	-\$5,789	-\$11,307	-9%	-2%	-17%	-15%	-29%	-7,771	220%
*Amount Borrowed to meet EFC	\$5,435	\$4,679	\$10,571	\$6,715	\$5,700	15%	12%	29%	17%	15%	265	5%

Source: PeopleSoft
IR&P/LCB 10/15