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

(Missouri Resident Undergraduate Students)

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

### (Missouri Resident Undergraduates)

## **Executive Summary**

The *Undergraduate Financial Aid Summary Report* includes undergraduate financial aid distribution patterns for the University of Missouri System and the four campuses from fiscal year 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?

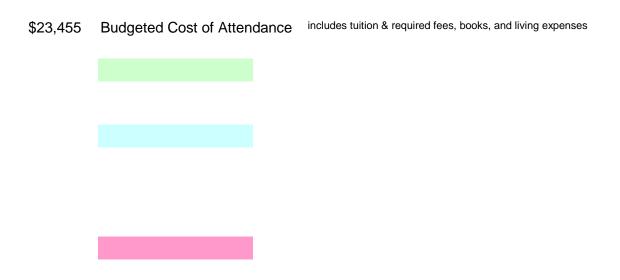
The second part of the report provides campus-Tcov2( tu(m5(J 0 a)6(Tc 0 Tw 16.78 0 (s).Td [(8. F)6(4( p

• 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

#### 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.



Foremost, a BUDGETED COST OF ATTENDANCE (COA) is determined for every

#### 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 need and 59% was based on merit (Table 1.1).

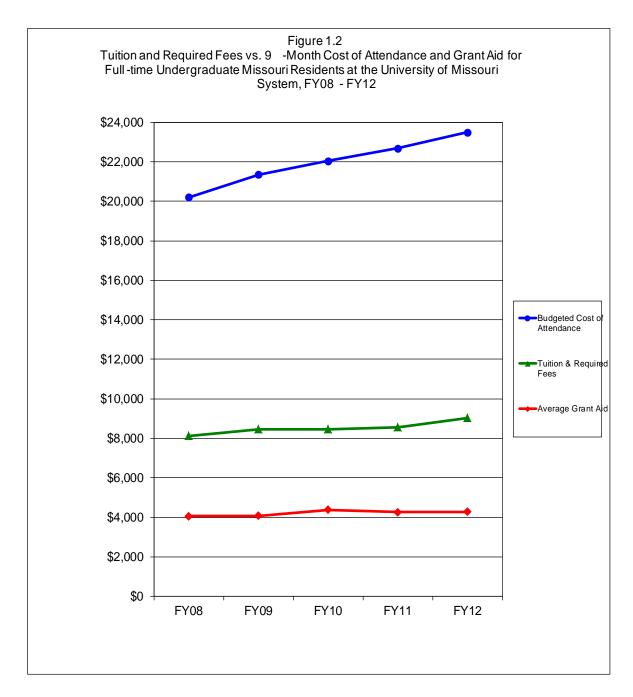
#### 4. How has the distribution of PLUS loans changed over the past five years?

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 a

5-yr 5-yr FY08 FY09 FY10 FY11 FY12 # Change % Change



						5-yr	5-yr
	FY08	FY09	FY10	FY11	FY12	# Change	% Change
Budgeted Cost of Attendance	e\$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

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		FY	/08	FYO	)9	FY	′10	FY	′11	FY12	
		# of	Average		Average	# of	Average	# of	Average	# of	Average
		Awards	Award	# of Awards	Award	Awards	Award	Awards	Award	Awards	Award
Type of Award	l Need*	4,301	\$2,045	3,969	\$2,493	3,742	\$1,999	3,173	\$2,290	4,180	\$2,482
	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		FY	/08	FYO	)9	FY	′10	FY	′11	FY	′12
Students without Need		F\ # of	/08 Average	FYO	)9 Average	FY # of	′10 Average	FY # of	'11 Average	FY # of	'12 Average
Students without Need				FY0							
Students without Need  Type of Awa		# 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

<sup>\*</sup>Institutional grant aid aw arded to students with need includes both need and merit-based aid.

Source: UIDS, PeopleSoft

IR&P/LCB 11/12

Table 1.2

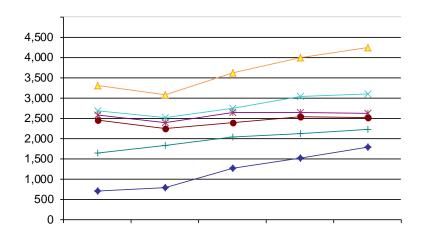
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<sup>\*\*</sup>Includes athletic aid and tuition waivers.

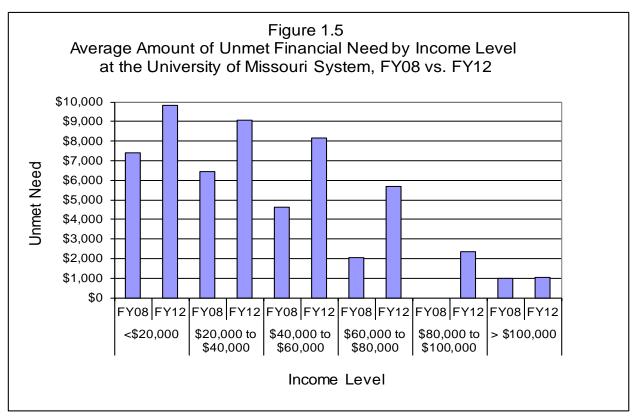
Table 1.3

	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%	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



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



Source: UIDS, PeopleSoft

Table 1.5

Total Enrolled for 9 months (N)	FY08 3,301	FY09 3,071	FY10 3,609	FY11 3,995	FY12 4,231	FY08	FY09	FY10	FY11	FY12	# Change FY08-FY12 930	% Change FY08-FY12 28%
Cost of Attendance	\$21,325	\$22,395	\$23,125	\$23,996	\$24,619						\$3,295	15%
Less Expected Family Contribution*	734	813	<u>588</u>	506	<u>385</u>	3%	4%	3%	2%	2%	-348	-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	32%	31%	31%	29%	28%							

Non-Grant Sources to Meet

# Table 1.5 (Continued)

# Change % Change FY08 FY09 FY10 FY11 FY12 FY08 FY09 FY10 FY11 FY12 FY08-FY12 FY08-FY12

Total Enrolled for 9 months (N)

# **Section II**

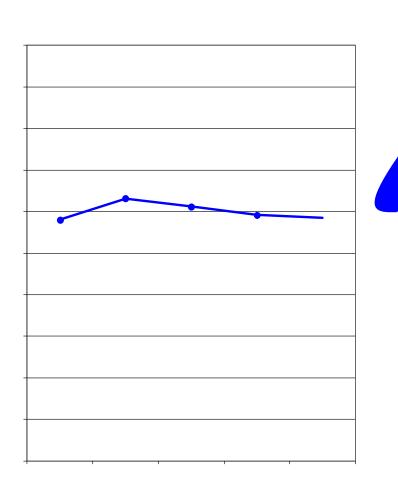
# Campus-Level Financial Aid Trends of Full-Time, Degree-Seeking Missouri Undergraduates from FY08 to FY12

**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	<u>2,23</u> 2	<u>2,28</u> 4	<u>1,89</u> 8	<u>1,81</u> 9	<u>1,74</u> 1	<u>-49</u> 1	-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 U	37,207	18,046	18,393	18,812	19,237	2,030	11.8%

<sup>\*</sup> 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

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						5-yr	5-yr
	FY08	FY09	FY10	FY11	FY12	# Change	% Change
<b>Budgeted Cost of Attendance</b>	e\$19,347	\$20,683	\$20,848	\$21,398	\$22,341	\$2,994	15.5%
Tuition & Required Fees	\$8,098	\$8,467	\$8,501	\$8,501	\$8,989	\$891	11.0%
Average Grant Aid	\$3.945	\$3.920	\$4.053	\$3.953	\$4.028	\$83	2.1%

Source: UIDS, IPEDS Institutional Characteristics, PeopleSoft

Table 2.1

0	201	KI I
Students	with	Need

		# 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											
		# of	Average		Average	# of	Average	# of	Average	# of	Average
		Awards	Award	# of Awards	Award	Awards	Award	Awards	Award	Awards	Award
Type of Awa	u <b>nd</b> erit	3,024	\$2,717	3,351	\$2,81203	495.962.45	7,316E890	g-4(f)80( A	)15(w)-17(a)	1(r)-29(d)]	TJ -0.028 To

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

		F	Y08							
	% COA M			Aid		% COA Me				
	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%

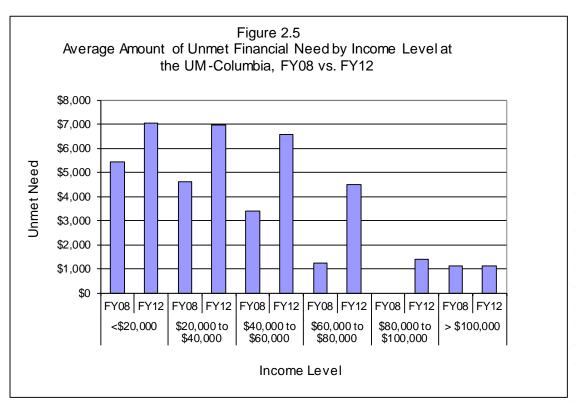
Source: UIDS, PeopleSoft IR&P/LCB 11/12

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

	F	FY08		FY09		-Y10	ı	FY11	FY12		
	N	Mean	Ν	Mean	N	Mean	N	Mean	N	Mean	
With Need	1,553	\$8,955	1,497	\$8,581	1,524	\$8,514	1,671	\$9,130	1,680	\$9,765	
Without Nee	d 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

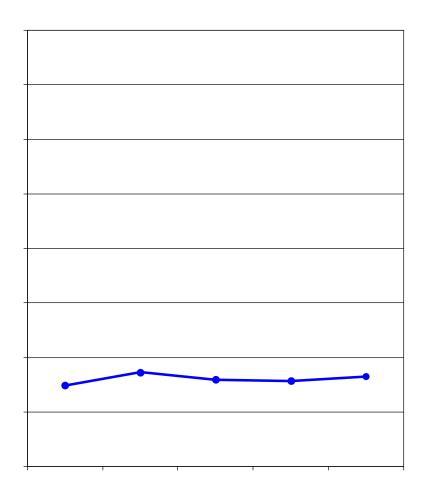


Source: UIDS, PeopleSoft

Table 2.5

T. 15 11 16 0 11 40	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY10	FY11	FY12	# Change FY08-FY12	
Total Enrolled for 9 months (N)	1,245	1,159	1,347	1,443	1,540						295	24%
Cost of Attendance	\$19,472	\$20,673	\$20,866	\$21,530	\$22,337						\$2,864	15%
Less Expected Family Contribution*	<u>617</u>	<u>733</u>	<u>563</u>	<u>415</u>	303	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	38%	38%	39%	38%	35%							

Non-Grant Sources to Meet



						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	<u>304</u>	<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 U	G3,702	3,888	4,143	4,447	4,443	741	20.0%

<sup>\*</sup> 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

Table 3.1

<b>~</b> · · ·		
Students	with	Need

	# 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

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Table 3.3

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

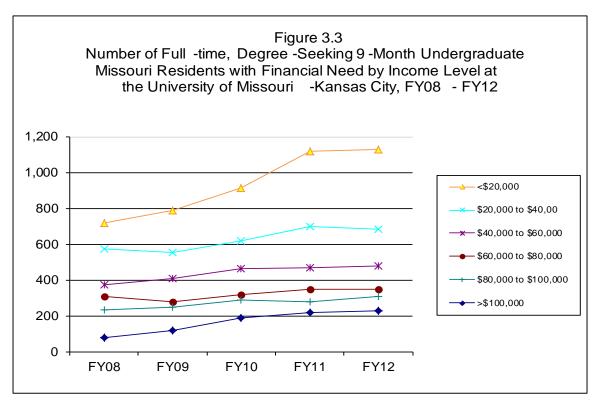
		F	Y08		FY12					
	% COA Met by Source of Aid					% COA Met by Source of Aid				_
	Expected				%	Expected				%
	Family	Gift	Work		Unmet	Family	Gift	Work		Unmet
Income Level	Contribution	Aid	Study	Loans	COA	Contribution	Aid	Study	Loans	COA
<\$20,000	4%	28%	2%	29%	37%	1%	23%	1%	29%	46%
\$20,000 to \$40,00	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%

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

Table 3.4
Average PLUS Loan Awarded to PLUS Loan Recipients, Resident,
Full-time,654,(d t9104 0 0 11.115927 156]TJ 4.538 0 Td [(4)1(40)]TJ 3

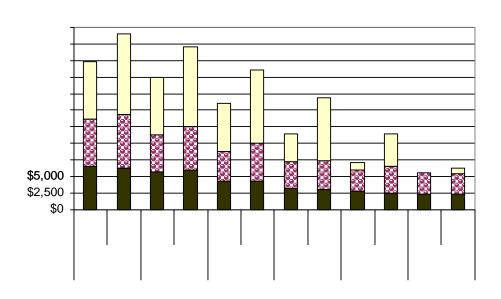
							FY11		FY12		
	Ν	Mean	Ν	Mean	N	Mean	Ν	Mean	Ν	Mean	
With Need	129	\$8,291	109	\$8,447	316	\$9,631	344	\$10,886	398	\$10,676	
Without Need	52	10,055	83	9,821	124	10,560	103	10,349	128	11,756	
	181	\$8,798	192	\$9,041	440	\$9,893	447	\$10,762	526	\$10,939	

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

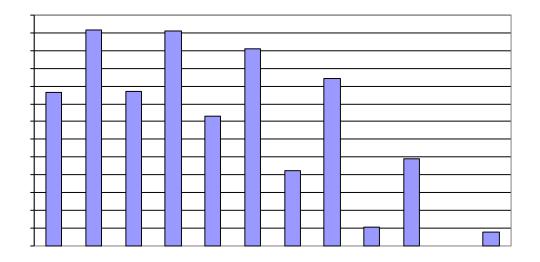


Source: UIDS, PeopleSoft

IR&P/LCB 11/12



Source: UIDS, PeopleSoft



Source: UIDS, PeopleSoft

Table 3.5

Total Enrolled for 9 months (N)	FY08 716	FY09 787	FY10 913	FY11 1,120	FY12 1,127	FY08	FY09	FY10	FY11	FY12	# Change FY08-FY12 411	% Change FY08-FY12 57%
Cost of Attendance	\$23,226	\$24,103	\$25,284	\$26,260	\$26,970						\$3,744	16%
Less Expected Family Contribution*	<u>831</u>	929	<u>635</u>	<u>571</u>	<u>394</u>	4%	4%	3%	2%	1%	-437	-53%
Financial Need	22,395	23,174	24,649	25,689	26,576	96%	96%	97%	98%	99%	4,181	19%
Less Grant Aid	6,506	6,662	6,961	6,375	6,335	28%	28%	28%	24%	23%	-171	-3%
Unmet Need	\$15,889	\$16,511	\$17,688	\$19,314	\$20,241	68%	69%	70%	74%	75%	4,352	27%
% Grant Aid that Met Financial Need	29%	29%	28%	25%	24%							

Non-Grant Sources to Meet Remaining Unmet Financial Need

Table 4.1

Students with Need

# ofAverageAverage# ofAverage# ofAverage# ofAverageAwardsAward# of AwardsAwardAwardsAwardsAwardsAwardsAwards

Table 4.3

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

		F	Y08							
	% COA M	et by So	urce of A	٩id		% COA Me	Aid			
	Expected				%	Expected				%
	Family	Gift	Work		Unmet	Family	Gift	Work		Unmet
Income Level	Contribution	Aid	Study	Loans	COA	Contribution	Aid	Study	Loans	COA
<\$20,000	3%	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%

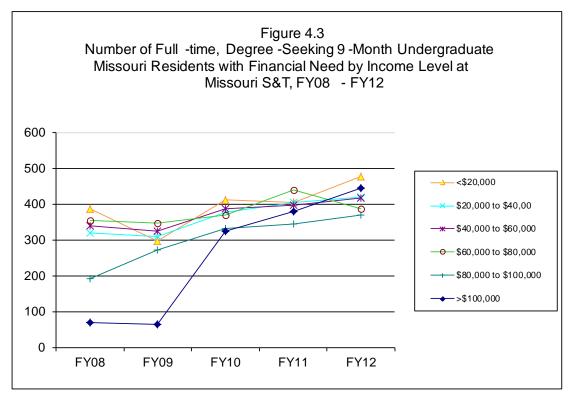
Source: UIDS, PeopleSoft IR&P/LCB 11/12

Table 4.4

Average PLUS Loan Awf 0.014 Tc -0.042 Tw 11.5484 0 0 12.8379 92.9

							FY11		FY12	
	N	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

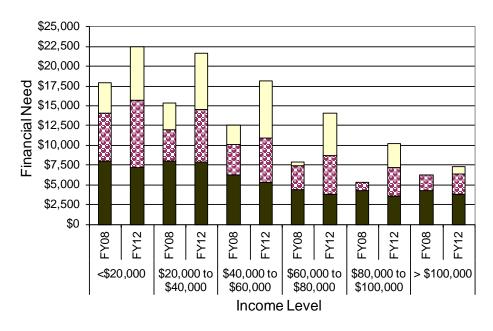
Source: UIDS, PeopleSoft



Source: UIDS, PeopleSoft

IR&P/LCB 11/12

Figure 4.4
Distribut42(bu.9/CS0 cs 0 7CS0 3712(4)]TJ ET Q q 94.154 GTJ E 7CS023



Source: UIDS, PeopleSoft

IR&P/LCB 11/12

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

Table 4.5

FY08 FY09

						5-yr	5-yr
	FY08	FY09	FY10	FY11	FY12	# Change	% Change
Completed FAFSA, did not have a need	442	482	492	492	384	-58	-13.1%
Grant aid, no FAFSA	423	332	265	265			

Figure 5.2 Tuition and Required Fees vs. 9 -Month Cost of Attendance and Grant Aid for Full -



						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%

41

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		FY08 F		FY(	)9	FY10		F	Y11	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*	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		FY08		FY	FY09		FY10		Y11	FY12	
		# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Awa	a <b>nd</b> erit	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

<sup>\*</sup>The amount and type of institutional need-based funding changes each year at UMSL.

Source: UIDS, PeopleSoft

IR&P/LCB 11/12

Table 5.2

% Total Cost

% Tuition &

of

Income Level

Grant Aid Required Fees

<sup>\*\*</sup>Includes athletic aid and tuition waivers.

Table 5.3

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

		F								
	% COA M	et by So	urce of A	Aid		% COA Me	Aid			
	Expected				%	Expected				%
	Family	Gift	Work		Unmet	Family	Gift	Work		Unmet
Income Level	Contribution	Aid	Study	Loans	COA	Contribution	Aid	Study	Loans	COA
<\$20,000	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

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

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

Table 5.5

											# Change	% Change
	FY08	FY09	FY10	FY11	FY12	FY08	FY09	FY10	FY11	FY12	FY08-FY12	FY08-FY12
Total Enrolled for 9 months (N)	954	828	938	1,029	1,091						137	14%
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	5.609	25.2	288 2	25.660				

Table 5.5 (Continued)

Total Enrolled for 9 months (N)	FY08 352	FY09 230	FY10 271	FY11 261	FY12 266	FY08	FY09	FY10	FY11	FY12	# Change FY08-FY12 -86	% Change FY08-FY12 -24%
Cost of Attendance	\$21,664	\$22,836	\$23,498	\$24,026	\$24,353						\$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												
College Work Study	\$12	\$0	\$15	\$33	\$21	0%	0%	0%	0%	0%	9	73%
Need-based Loans	3,521	3,320	3,476	3,764	3,541	16%	15%	15%	16%	15%	20	1%
Non-Need Based Loans	389	102	602	401	435	2%	0%	3%	2%	2%	46	12%
RTj 4.Q-69. <b>7599</b> 4a27(nanc27(nancg1oAn76)]TJ )Tj 4.al .4G5%5%64.615 /(5%)To51%nancg18 Tw 19.462 0 T <b>d</b> \$[12,861												