## University of Missouri System Undergraduate Financial Aid Summary Report FY2009-FY2013

(Missouri Resident Undergraduate Students)

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IR&P 2013, Report 6

Boonel@umsystem.edu 573-884-3104 University of Missouri System Undergraduate Financial Aid Summary Report FY2009-FY2013

- X Missouri resident undergraduate students in the lower income categories had the highest grant aid as a percentage of tuition and required fees (Table 1.2).
- X The volume of Parent Loans for Undergraduate Students (PLUS loans) increased from FY09 to FY13 for students with financial need and decreased for students without need. In FY09, 3,422 parents borrowed an average \$9,402 to meet their child's education expenses. Five years later, 3,614 parents borrowed approximately \$10,631 to cover these expenses. System-wide, the amount of PLUS loans distributed increased from \$32.2 million in FY09 to \$38.4 million in FY13 (Table 1.4).
- X Students with incomes less than \$40,000 have the highest amount of financial need and receive larger total financial aid awards than higher income students. However, lower income students continue to have the largest amount of unmet financial need (Figure 1.4).
- X The unmet financial need of students increased in all income levels over the past five years (Figure 1.5).

## **Campus-specific variations from System trends:**

x Compared to the St. Louis and Kansas City campuses, grant aid distributed to

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

## Caveats

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

1. The unmet need value is based on all of the financial aid that a student ACCEPTED which does not always equal the amount of aid a student was OFFERED. For example, a student might decline a need-based loan or alternative loan which would have covered the student's remaining cost of attendance. That student would have unmet financial need even though ample aid was offered to meet the budgeted COA.

2. A student's financial need might change during the academic year based on changes to the student's budgeted COA. For example, a student might live on-campus the first semester and decide to live off-campus the next semester.

3. Many students take part-time jobs to meet the COA. However, the compensation received from part-time jobs (other than college work study) is not documented and does not count towards meeting the COA. In essence, many students work to meet the COA and for these students the true unmet need is unknown.

4. Many families borrow the "expected family contribution" and the amount borrowed is not factored into the total financial aid package, i.e. it is not counted as financial aid. Therefore, in many cases, the true financial need of a student is underestimated.

# Section I

## System-wide Financial Aid Trends of Full-Time, Degree-Seeking Missouri Undergraduates from FY09 to FY13

**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 30,611 to 33,142, an increase of over 8%. With this increase in enrollment, there has been a 23.6% increase in the number of students with financial need from 14,954 in FY09 to 18,483 in FY13 (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 10% and the budgeted cost of attendance increased 7.2% while average grant aid increased 8.5%. The overall trend is that there is a slightly increasing gap between tuition and required fees and the average grant aid awarded to undergraduates (Figure 1.2).

## 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 FY09, grant aid covered nearly 78% of tuition and required fees for students with income less than \$20,000 and 74% for students with income between \$20,000 and \$40,000. By FY13, grant aid covered 74% of tuition and required fees for students with income less than \$20,000 and remained at 74% for students with income between \$20,000 and \$40,000. (Table 1.2).

### 6. How has t

						5-yr	5-yr
	FY09	FY10	FY11	FY12	FY13	# Change	% Change
Completed FAFSA, did not have a n	iee <b>ð</b> ,961	5,933	5,744	5,674	5,887	-74	-1.2%
Grant aid, no FAFSA	<u>3,50</u> 5	<u>2,96</u> 3	<u>2,86</u> 6	<u>2,75</u> 9	<u>2,75</u> 5	<u>-75</u> 0	-21.4%
Aid recipients with no need	9,466	8,896	8,610	8,433	8,642	-824	-8.7%
Aid recipients with need*	14,954	16,822	17,864	18,734	18,483	3,529	23.6%
Full pay / No aid	6,191	5,892	6,012	5,861	6,017	-174	-2.8%
Total of all full- time, Degree-Seeking I	M <b>GQJ6</b> 11	31,610	32,486	33,028	33,142	2,531	8.3%

\* 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 12/13

5-yr 5-yr FY09 FY10 FY11 FY12 FY13 # Change % Change Budgeted Cost of Attendar \$221,354 \$22,039 \$22,682 \$23,501 \$22,900 \$1,546 7.2% Tuition & Required Fees \$8,456 \$8,464 \$8,566 \$9,035 \$9,305 \$849 10.0% Average Grant Aid \$4,078 \$4,383 \$4,27.063 0 Td [(7.)-41(24.)-4321(078)]TJ 4.3752d [(\$4,)- Table 1.1

Students with Need

	# of	Average		Average	# of	Average	# of	Average	# of	Average
	Awards	Award	# of Awar	rds Award	Awards	Award	Awards	Award	Awards	Award
Type of Award Need*	3,969	\$2,493	3,742	\$1,999	3,173	\$2,290	4,180	\$2,481.73	5,368	\$2,307
Merit	5,651	\$2,909	6,080	\$3,191	6,667	\$3,086	7,092	\$3,210	7,044	\$3,180
Other**	641	\$2,145	716	\$2,341	748	\$2,207	729	\$2,568	694	\$2,652
Total	10,261	\$2,700	10,538	\$2,710	10,588	\$2,785	12,001	\$2,917	13,106	\$2,795

Students without Need

# of Average Awards Award # of Awards

9

# Table 1.3

Total Financ

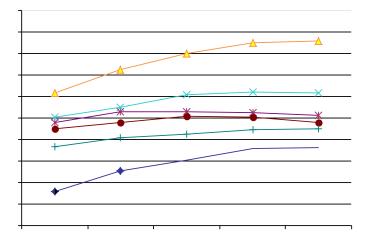
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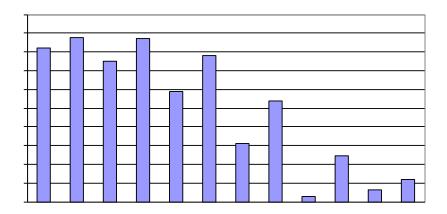
	Ехр				%	Ехр				%
	Family	Gi ft	Work		Unmet	Family	Gi ft	Work		Unmet
Inc	Contri buti c	Ai d	StatedyL	. 🕸 🕹 🕹 🕹	COA	Contri buti c	Ai d	Study	Loans	COA
<\$20,000	4%	29%	1%	30%	37%	1%	30%	1%	31%	37%
\$20,000 to \$40,00	13%	29%	1%	22%	34%	7%	30%	1%	25%	38%
\$40,000 to \$60,000	28%	23%	1%	21%	27%	20%	24%	1%	22%	34%
\$60,000 to \$80,000	50%	18%	1%	17%	15%	40%	17%	0%	19%	24%
\$80,000 to \$100,000	72%	12%	0%	13%	1%	60%	12%	0%	16%	11%
>\$100,000	72%	11%	0%	14%	3%	70%	11%	0%	13%	5%

Source: UIDS, PeopleSoft

IR&P/LCB 12/13



Source: UIDS, PeopleSoft IR&P/LCB 12/13



Source: UIDS, PeopleSoft IR&P/LCB 12/13

### Table 1.5

	F109	F110	F¥11	F¥12	Fĭ13	F109	F¥10	F¥11	F¥12	Fĭ13	F109-F113	% Chanje FY09-FY13
Total Enrolled for 9 months	(N) 3,071	3,609	3,995	4,231	4,272						1,201	39%
Cost of Attendance	\$22,395	\$23,125	\$23,996	\$24,619	\$23,392						\$997	4%
Less Expected Family Contribution*	<u>813</u>	<u>588</u>	<u>506</u>	<u>385</u>	<u>319</u>	4%	3%	2%	2%	1%	-494	-61%
Financial Need Less Grant Aid	21,582	22,537	23,490	24,234	23,073	96% 29%	97% 31%	98% 29%	98% 27%	99% 30%	1,491 341	7% 5%
Unmet Need	6,586 \$14,996	7,075 \$15,462	6,854 \$16,636	6,726 \$17,508	6,927 \$16,146	29% 67%	67%	29% 69%	27% 71%	50% 69%	1,150	5% 8%
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% Grant Aid that Met Financ	31%	31%	29%	28%	Nee330%							
Non-Grant Sourc Remaining Unmet Financ												
College Work Study	\$258	\$254	\$179	\$195	\$187	1%	1%	1%	1%	1%	-71	-28%
Need-based Loans Non-Need Based Loans	3,698 2,816	3,896 3,238	3,823 3,524	3,866 3,625	3,814 3,406	17% 13%	17% 14%	16% 15%	16% 15%	16% 15%	116 590	3% 21%
Remaining Unmet Need	\$8,224	3,230 \$8,074	3,524 \$9,111	3,825 \$9,822	3,406 \$8,739	37%	35%	38%	40%	37%	590	6%
	<b>4</b> -, ·	<b>40</b> ,000	<b>40</b> ,	<b>\$</b> \$,5==	+-,							
*Amount Borrowed to meet EFC	\$508	\$380	\$324	\$241	\$184	2%	2%	1%	1%	1%	-324	-64%
											# Chanie	% Change
	F109	F110	FY11	Fĭ12	Fĭ13	F109	F110	FY11	F112	FY13	F109-F113	FY09-FY13
Total Enrolled for 9 months	(N) 2,506	2,750	3,024	3,087	3,075						569	23%
Cost of Attendance	\$21,805	\$22,484	\$23,205	\$23,889	\$23,108						\$1,303	6%
Less Expected Family Contribution*	2,855	1,802	<u>1,805</u>	<u>1,553</u>	1,694	13%	8%	8%	7%	7%	-1,161	-41%
Financial Need	18,950	20,682	21,401	22,337	21,414	87%	92%	92%	93%	93%	2,464	13%
Less Grant Aid Unmet Need	6,298 \$12,652	7,265 \$13,417	6,981 \$14,420	6,894 \$15,443	6,869 \$14,545	29% 58%	32% 60%	30% 62%	29% 65%	30% 63%	572 \$1,892	9% 15%
onnot nood	ψ12,002	φ10, 111	ψ11,120	ψ10, 110	ψ11,010	0070	0070	0270	0070	0070	\$1,00Z	10,0
% Grant Aid that Met Financ	33%	35%	33%	B 28%	Nee321%							
Non-Grant Sourc												
Remaining Unmet Financ College Work Study	252	234	185	206	180	1%	1%	1%	1%	1%	-72	-29%
Need-based Loans	3,573	3,693	3,686	3,772	3,617	16%	16%	16%	16%	16%	-72	-29%
Non-Need Based Loans	1,336	1,855	2,128	2,378	2,058	6%	8%	9%	10%	9%	723	54%
Remaining Unmet Need	\$7,492	\$7,634	\$8,420	\$9,087	\$8,690	34%	34%	36%	38%	38%	1,198	16%
*Amount Borrowed to meet EFC	\$1,407	\$942	\$1,003	\$852	\$877	6%	4%	4%	4%	4%	-531	-38%
											# Chanie	% Change
	F109	F110	FY11	Fĭ12	F113	F109	F110	FY11	F112	FY13	F109-F113	FY09-FY13
Total Enrolled for 9 months	(N) 2,389	2,636	2,631	2,610	2,549						160	7%
Cost of Attendance	\$21,360	\$22,049	\$22,656	\$23,455	\$22,827						1,467	7%
Less Expected Family Contribution*	<u>5,938</u>	<u>5,122</u>	<u>5,082</u>	<u>4,755</u>	4,480	28%	23%	22%	20%	20%	-1,457	-25%
Financial Need	15,422	16,927	17,574	18,701	18,346	72%	77%	78%	80%	80%	2,924	19%
Less Grant Aid Unmet Need	4,986 \$10,436	5,448 \$11,479	5,123 \$12,451	5,198 \$13,503	5,453 \$12,893	23% 49%	25% 52%	23% 55%	22% 58%	24% 56%	467 2,457	9% 24%
	ψ10,+30	ψιι,479	ψιz, <del>4</del> JT	ψ10,000	ψ12,033	4J /0	JZ /0	5570	5070	5070	2,457	27/0
% Grant Aid that Met Financ	32%	32%	29%	28%	Nee330%							

Non-Gr Grant Aid

# Table 1.5 (Continued)

Total Enrolled for 9 months	FY09 (N) 2,243	Fĭ10 2,395	Fĭ11 2,524	Fĭ12 2,516	Fĭ13 2,392	FY09	FY10	FY11	Fĭ12	FY13	# Change FY09-FY13 149	% Chanje FY09-FY13 <b>7%</b>
Cost of Attendance	\$21,055	\$21,779	\$22,344	\$23,161	\$22,758						\$1,703	8%
Less Expected Family Contribution*	10,500	9,724	<u>9,211</u>	9,273	9,001	50%	45%	41%	40%	40%	-1,498	-14%
Financial Need	10,555	12,055	13,133	13,888	13,757	50%	55%	59%	60%	60%	3,202	30%
Less Grant Aid	3,752	3,580	3,530	3,606	3,949	18%	16%	16%	16%	17%	198	5%
Unmet Need	\$6,803	\$8,475	\$9,604	\$10,281	\$9,807	32%	39%	43%	44%	43%	3,004	44%
% Grant Aid that Met Financ	36%	30%	27%	26%	Nee <b>29</b> %							
Non-Grant Sourc Remaining Unmet Financ												
College Work Study	\$141	\$115	\$77	\$101	\$72	1%	1%	0%	0%	0%	-69	-49%
Need-based Loans	3,194	3,528	3,611	3,595	3,441	15%	16%	16%	16%	15%	247	8%
Non-Need Based Loans	375	632	817	893	904	2%	3%	4%	4%	4%	529	141%
Remaining Unmet Need	\$3,094	\$4,200	\$5,098	\$5,693	\$5,390	15%	19%	23%	25%	24%	2,296	74%
*Amount Borrowed to meet EFC	\$3,278	\$3,242	\$3,115	\$3,116	\$3,101	16%	15%	14%	13%	14%	-177	-5%
Total Enrolled for 9 months	F109 (N) 1.831	Fĭ10 2.033	Fĭ11 2.123	Fĭ12 2,212	Fĭ13 2.249	F109	FY10	Fĭ11	Fĭ12	FY13	# Change F109-F113 418	% Chanje F109-F113 23%
	(14) 1,031	2,033	2,123	2,212	2,249						410	20/0
Cost of Attendance Less Expected FamiT7a(ng U)1(s)-56((a	\$21,230 a)(539)]TJ 7	\$21,834 7.308 0 )12(	\$22,328 g U)1(bu30	. ,	\$22,769 on*.018 Tw	19.462	0 Td [(	\$3,)-41)-	7(%)]T19	9.7- q 0.	\$1,539 4615325 0 -0 -0.499	7% 1111.7- q (

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# **Section II**

## Campus-Level Financial Aid Trends of Full-Time, Degree-Seeking Missouri Undergraduates from FY09 to FY13

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

 FY09
 FY10
 FY11
 FY12
 FY13
 # Change
 % Change

 Budgeted Cost of Attendar
 \$20,848
 \$21,398
 \$22,341
 \$22,385
 \$1,702
 8.2%

 Tuition & Required Fees
 \$8,467
 \$8,501
 \$8,989
 \$9,257
 \$320

Table 2.1

Students with Need

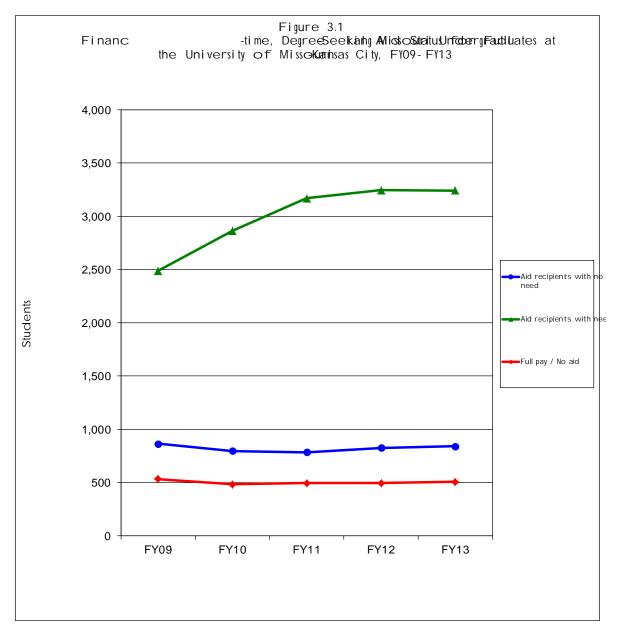
# of Average Awards Award # of Awards Table 2.3

Inc

Exp Family Gift Work∈ Contributic Aid ome Level Source: UIDS, PeopleSoft IR&P/LCB 12/13 Source: UIDS, PeopleSoft IR&P/LCB 12/13

# Table 2.5 (Continued)

Total Enrolled for 9 months	F109 (N) 1,390	Fĭ10 1,436	Fĭ11 1,476	Fĭ12 1,513	Fĭ13 1,396	F109	Fĭ10	F¥11	Fĭ12	FY13	# Change FY09-FY13 6	% Change FY09-FY13 0%
Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need	\$20,718 <u>10,387</u> 10,330 3,911 \$6,419	\$20,891 <u>9.838</u> 11,053 3,687	\$21,409 <u>9,392</u> 12,017 3,548 \$8,469	\$22,338 <u>9,392</u> 12,946 3,803	\$22,408 <u>9.265</u> 13,143 4,117 \$9,026	50% 50% 19% 31%	47% 53% 18% 35%	44% 56% 17% 40%	42% 58% 17% 41%	41% 59% 18% 40%	\$1,690 -1,123 2,813 206 2,606	8% -11% 27% 5% 41%
% Grant Aid that Met Financ	38%	\$7,367 33%	<b>3</b> 0%	\$9,143	\$9,026 Nee321%	31%	30%	40%	4170	40%	2,000	41%
Non-Grant Sourc	3070	3370	30%	2 82/10	Need 1/2							
Remaining Unmet Financ College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need	\$142 3,240 518 \$2,519	\$121 3,580 697 \$2,969	\$108 3,706 791 \$3,864	\$104 3,664 888 \$4,487	\$86 3,502 821 \$4,616	1% 16% 3% 12%	1% 17% 3% 14%	1% 17% 4% 18%	0% 16% 4% 20%	0% 16% 4% 21%	-56 262 303 2,097	-39% 8% 58% 83%
*Amount Borrowed to meet EFC	\$3,518	\$3,397	\$3,335	\$3,244	\$3,106	17%	16%	16%	15%	14%	-412	-12%
Total Enrolled for 9 months	F109 (N) 1104	Fĭ10 1217	Fĭ11 1296	Fĭ12 1335	Fĭ13 1346	F109	Fĭ10	Fĭ11	Fĭ12	FY13	# Change F109-F113 242	% Change F109-F113 22%
Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need	\$20,753 <u>15,236</u> 5,517 2,482 \$3,035	\$20,923 <u>14,366</u> 6,557 2,651 \$3,907	\$21,468 <u>14,335</u> 7,133 2,534 \$4,599	\$22,368 <u>14,459</u> 7,909 2,601 \$5,308	\$22,469 <u>14,066</u> 8,404 2,576 \$5,828	73% 27% 12% 15%	69% 31% 13% 19%	67% 33% 12% 21%	65% 35% 12% 24%	63% 37% 11% 26%	\$1,717 -1,170 2,887 94 2,793	8% -8% 52% 4% 92%
% Grant Aid that Met Financ	45%	40%	36%	. ,	Nee321%	1070	1070	2170	2170	2070	2,700	0270
Non-Grant Sourc Remaining Unmet Financ College Work Study Need-based Loans Non-Need Based Loans	\$56 2,592 314	\$45 2,957 420	\$62 3,206 464	\$75 3,323 502	\$33 3,327 560	0% 12% 2%	0% 14% 2%	0% 15% 2%	0% 15% 2%	0% 15% 2%	-23 736 246	-42% 28% 78%
Remaining Unmet Need *Amount Borrowed to meet EFC	\$73 \$5,470	\$485 \$5,239	\$867 \$5,208	\$1,408 \$4,933	\$1,907 \$4,767	0% 26%	2% 25%	4% 24%	6% 22%	8% 21%	1,834 -703	-13%
Amount Bonowed to meet EPC	φ <u></u> 3,470	φ <u></u> 0,239	φ0,200	φ4,933	φ4,707	2076	2376	24 /0	22 /0	2170	-705	-1376
Total Enrolled for 9 months	FY09 (N) 512	Fĭ10 643	Fĭ11 795	Fĭ12 975	Fĭ13 1,026	F109	Fĭ10	Fĭ11	Fĭ12	Fĭ13	# Change FY09-FY13 514	% Chanje FY09-FY13 100%
Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need	\$20,766 <u>14,330</u> 6,435 2,292 \$4,143	\$21,100 <u>14,396</u> 6,703 2,176 \$4,527	\$21,582 <u>15,480</u> 6,101 1,893 \$4,209	\$22,527 <u>16,067</u> 6,460 1,940 \$4,520	\$22,614 <u>16,099</u> 6,515 1,988 \$4,527	69% 31% 11% 20%	68% 32% 10% 21%	72% 28% 9% 20%	71% 29% 9% 20%	71% 29% 9% 20%	\$1,848 1,769 79 -304 384	9% 12% 1% -13% 9%
% Grant Aid that Met Financ	36%	32%	31%	80%	Nee3d1%							
Non-Grant Sourc Remaining Unmet Financ College Work Study	\$42	\$15	\$23	\$20	\$12	0%	0%	0%	0%	0%	-30	-72%



						5-yr	5-yr
I	FY09	FY10	FY11	FY12	FY13	# Change	% Change
Completed FAFSA, did not have a need	549	507	483	523	547	-2	-0.4%
Grant aid, no FAFSA	<u>31</u> 6	<u>29</u> 0	<u>30</u> 1	<u>30</u> 2	<u>29</u> 3	<u>-2</u> 3	-7.3%
Aid recipients with no need	865	797	784	825	840	-25	-2.9%
Aid recipients with need*	2,490	2,863	3,168	3,247	3,242	752	30.2%
Full pay / No aid	533	483	495	495	508	-25	-4.7%
Total of all full- time, Degree-Seeking MO U	3,888	4,143	4,447	4,567	4,590	702	18.1%

\* 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 12/13  $\ensuremath{\mathsf{RS}}$ 

Table 3.1

Students with Need

# of Awards

# Table 3.3

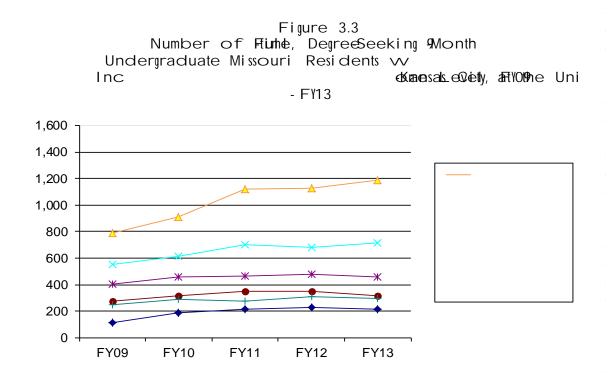
Total Financ

	F109							Y13			
	% COA Met by Sourc				_	% COA M	% COA Met by Sourc				
	Ехр				%	Ехр				%	
	Family	Gi ft	Work		Unmet	Family	Gi ft	Work		Unmet	
Inc	Contri buti c	Ai d	(Strued yL	.evolans	COA	Contri buti d	Aid	Study	Loans	COA	
<\$20,000	4%	28%	2%	28%	38%	1%	25%	2%	31%	42%	
\$20,000 to \$40,00	12%	23%	2%	21%	41%	7%	24%	1%	24%	43%	
\$40,000 to \$60,000	25%	18%	2%	19%	37%	18%	20%	1%	22%	39%	
\$60,000 to \$80,000	47%	15%	2%	16%	21%	36%	12%	0%	18%	33%	
\$80,000 to \$100,000	66%	11%	1%	13%	9%	59%	10%	1%	15%	15%	
>\$100,000	80%	11%	1%	10%	0%	75%	10%	0%	13%	2%	

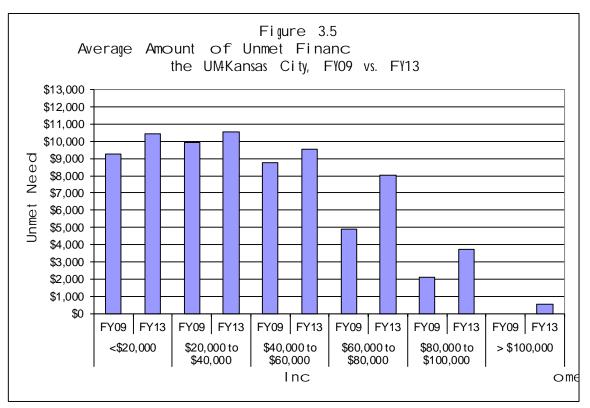
ial Aid as % of Cost of . Missouri-Kansas City, FY09 & FY13

Source: UIDS, PeopleSoft

IR&P/LCB 12/13



Source: UIDS, PeopleSoft IR&P/LCB 12/13

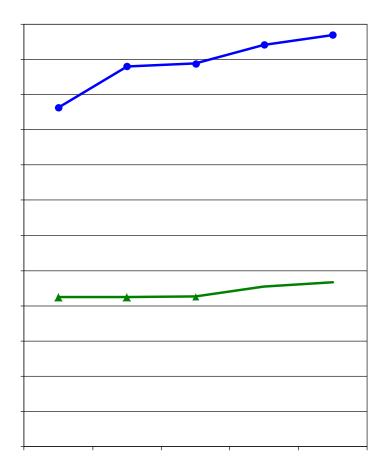


Source: UIDS, PeopleSoft IR&P/LCB 12/13

# Table 3.5 (Continued)

# Change % Change F109 F110 F111 F112 F113 F109 F110 F111 F112 F113 F109-F113 F109-F113

					5-yr	5-yr
FY09	FY10	FY11	FY12	FY13	# Change	% Change
Completed FAFSA, did not have a need 890	5 712	668	657	694	-202	-22.5%



						5-yr	5-yr
	FY09	FY10	FY11	FY12	FY13	# Change	% Change
Budgeted Cost of Atte	endan\$ <b>cle9</b> ,260	\$21,600	\$21,766	\$22,828	\$23,380	\$4,120	21.4%
Tuition & Required Fee	s \$8,488	\$8,488	\$8,528	\$9,084	\$9,350	\$862	10.2%
Average Grant Aid	\$4,966	\$5,598	\$5,426	\$5,013	\$5,159	\$193	3.9%

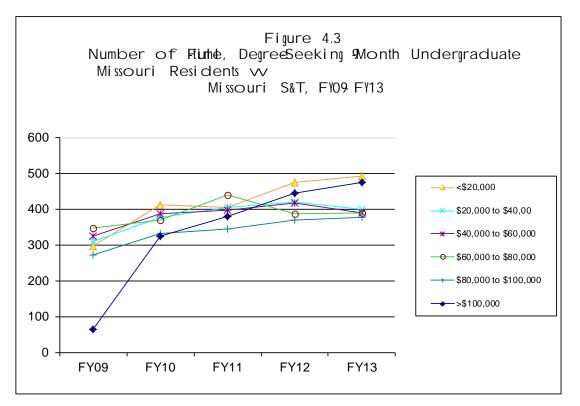
Source: UIDS, IPEDS Institutional Characteristics, PeopleSoft IR&P/LCB 12/13

Table 4.1

Students with Need

# of Average Average Awards Award # of Awards Table 4.3

Exp%Exp%FamilyGift WorkUnmetFamilyGift WorkUnmetIncContributicAidStudy LeavesCOAContributicAidStudy



Source: UIDS, PeopleSoft IR&P/LCB 12/13



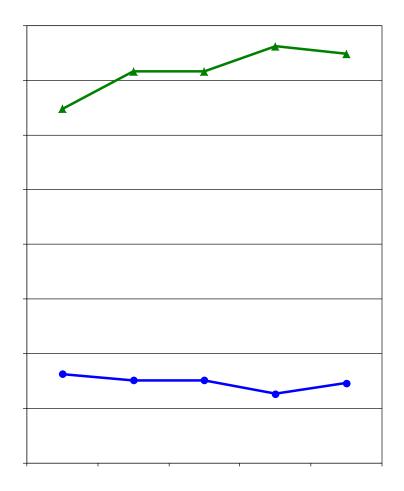
Source: UIDS, PeopleSoft IR&P/LCB 12/13

## Table 4.5

# Change % Change F109 F110 F111 F112 F113 F109 F1010 F1011 F1012 F1013 F109-F113 F109-F113 Total Enrolled for 9 months (N) 297

## Table 4.5 (Continued)

Total Enrolled for 9 months	F109 (N) 347	FY10 368	Fĭ11 438	Fĭ12 387	Fĭ13 388	F109	F1010	F1011	F1012	F1013	# Change F109-F113 41	% Change FY09-FY13 12%
Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need	\$19,187 <u>10,306</u> 8,881 4,145 \$4,736	\$21,568 <u>8,524</u> 13,043 4,351 \$8,692	\$21,749 <u>8,093</u> 13,656 4,589 \$9,067	\$22,809 <u>8,668</u> 14,140 3,852 \$10,288	\$23,325 <u>8,476</u> 14,849 4,366 \$10,482	54% 46% 22% 25%	40% 60% 20% 40%	37% 63% 21% 42%	38% 62% 17% 45%	36% 64% 19% 45%	\$4,137 -1,831 5,968 222 5,746	22% -18% 67% 5% 121%
% Grant Aid that Met Financ Non-Grant Sourc Remaining Unmet Financ College Work Study	47% \$11	33% \$14	34%	₽₹% \$20	Nee29%	0%	0%	0%	0%	0%	22	202%
Need-based Loans Non-Need Based Loans Remaining Unmet Need	2,731 83 \$1,912	3,432 328 \$4,919	3,348 1,003 \$4,715	3,557 1,323 \$5,389	3,301 1,405 \$5,743	14% 0% 10%	16% 2% 23%	15% 5% 22%	16% 6% 24%	14% 6% 25%	570 1,323 3,832	21% 1597% 200%
*Ame ed to meet EFC	2		\$2,774	\$2,985	ф0,		12%	13%	13%	15%		7%
Total Enrolled for 9 months	(N) 271	-110 332	Fĭ11	Fĭ12	Fĭ13	F109	F1010	F		F1013	# Change F109-F113	% Chanje F109-F113



						5-yr	5-yr
	FY09	FY10	FY11	FY12	FY13	# Change	% Change
Completed FAFSA, did not have a r	need 482	492	492	384	528	46	9.5%
Grant aid, no FAFSA	<u>33</u> 2	<u>26</u> 5	<u>26</u> 5	<u>24</u> 7	<u>20</u> 3	<u>-12</u> 9	-38.9%
Aid recipients with no need	814	757	757	631	731	-83	-10.2%
Aid recipients with need*	3,239	3,580	3,580	3,811	3,743	504	15.6%
Full pay / No aid	962	863	901	689	688	-274	-28.5%
Total of all full- time, Degree-Seeking N	/IOUG6,015	5,200	5,238	5,131	5,162	147	2.9%

 $^{\ast}$  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 12/13

 
 5-yr
 5-yr

 FY09
 FY10
 FY11
 FY12
 FY13
 # Change
 % Change

 Budgeted Cost of Attendar Tuition & Required Fees
 \$8,595
 \$8,631
 \$9,038
 \$9,314
 \$719
 8.4%

## Table 5.1

## Average Institutional Grant Avv Undergraduates at the University of Missouri-St. Louis, FY09 - FY13

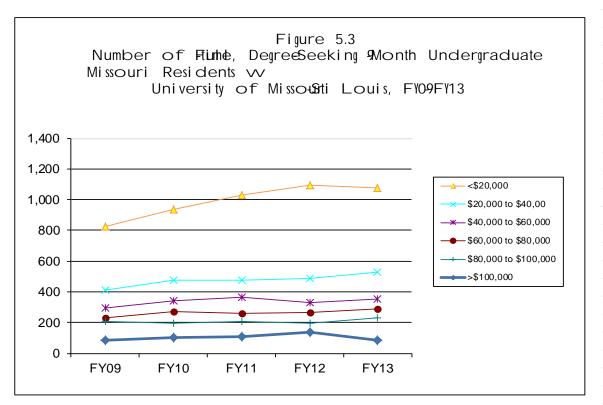
Students with Need		FY09		FY10		F١	′11	FY12		FY13		
		# of	Average		Average	# of	Average	# of	Average	# of	Average	
		Awards	Award	# of Awa	rds Award	Awards	Award	Awards	Award	Awards	Award	
Type of Award Need*		198	\$3,080	114	\$2,678	111	\$2,833	450	\$1,668	972	\$1,536	
	Merit	842	\$2,515	907	\$2,743	1,001	\$2,974	1,029	\$3,843	1,051	\$4,201	
	Other**	301	\$2,065	221	\$2,399	304	\$1,866	277	\$2,303	243	\$2,238	
	Total	1,341	\$2,497	1,242	\$2,676	1,416	\$2,725	1,756	\$3,042	2,266	\$2,847	
Students without Need		FΥ	'09	F	FY10		FY11		FY12		FY13	
		# of	Average		Average	# of	Average	# of	Average	# of	Average	
		Awards	Award	# of Awa	rds Award	Awards	Award	Awards	Award	Awards	Award	
Type of AwaMaderit		358	\$2,934	347	\$3,170	359	\$3,160	330	\$4,212	377	\$4,319	
	Other**	149	\$2,633	113	\$2,483	108	\$2,774	99	\$3,474	95	\$2,727	
	Total	507	\$2,846	460	\$3,001	467	\$3,070.76	429	\$4,042.15	472	\$3,998.97	

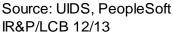
 $^{\ast}\text{The}$  amount and type of institutional need-based funding changes each year at UMSL.

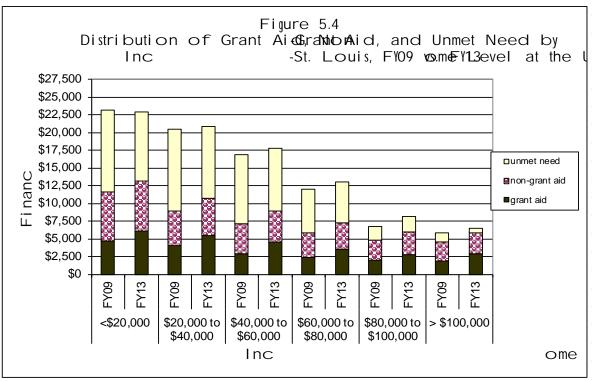
\*\*Includes athletic aid and tuition waivers.

Source: UIDS, PeopleSoft

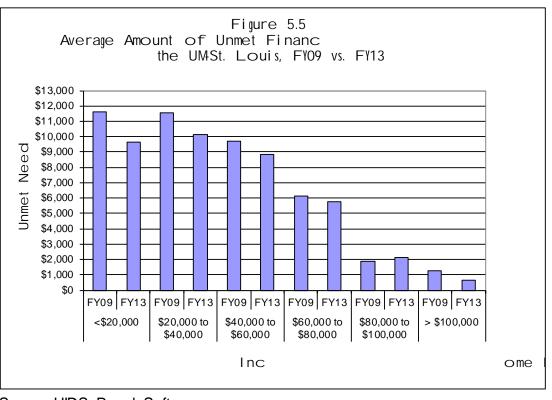
IR&P/LCB 12/13







Source: UIDS, PeopleSoft IR&P/LCB 12/13



Source: UIDS, PeopleSoft IR&P/LCB 12/13

Table 5.5

FY09 FY10 FY11 FY12 FY13 FY09