

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

(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 2009-10 (FY10) through fiscal year 2013-14 (FY14). In the first part of this report nine questions are addressed at the UM System level:

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

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 59.2% 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 50.4% 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 21.6% and the overall cost to attend the University has increased 12.0% 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 562 in FY10

need. In FY10, 821 parents borrowed an average \$16,000 to meet their child's education expenses. Five years later, 1,020 parents borrowed approximately \$19,000 to cover these expenses. System-wide, the amount of PLUS loans distributed to non-resident undergraduates increased from \$13.1 million in FY10 to \$19.3 million in FY14 (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 FY10 to FY14 shows that students with income from \$40k to \$80k experienced the same amount of unmet financial need as lower income students, approximately

The contextual basis of financial aid distribution

Roughly 25% 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

\$35,248	Budgeted Cost of Attendance	{ includes tuition & required fees, books, and living expenses
<u>(5,021)</u>	Less: Expected Family Contribution	
30,227	Financial Need	
<u>(12,470)</u>	Less: Grant Aid	{ includes need and non-need based grant aid from federal, state, institutional, and other sources
17,757	Remaining Need	
(321)	Less: College Work Study	
(3,767)	Less: Need-Based Loans	
<u>(4,120)</u>	Less: Non-Need Based Loans	
\$ 9,549	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

Section I

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

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 5,576 to 8,385, an increase of over 50%. With this increase in enrollment, there has been a 59.2% increase in the number with financial need from 2,003 in FY10 to 3,189 in FY14 (Figure 1.1).

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

Over the past five years tuition and required fees increased 21.6% and the budgeted cost of attendance increased 12.0% while average grant aid increased 9.9%. 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 \$2,000 since FY10. In FY10 there were 2,151 institutional grants awarded to students with need. The average award was \$7,708. In FY14 there were 3,109 institutional grants awarded to students with need and the average amount awarded was \$9,536 (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 FY10 to FY14 for both students with and without financial need. In FY10, 821 parents borrowed on average \$16,000 to meet their child's education expenses. Five years later, nearly 1,020 parents borrowed approximately \$19,000 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 FY10, grant aid covered nearly 75% of tuition and required fees for students with income less than \$20,000 and 72% for students with income between \$20,000 and \$40,000. By FY14, grant aid covered 68% 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 FY10 to FY14 shows that students with income between \$40k and \$80k experienced the same amount of unmet financial need as lower income students, approximately \$9,000 (Figure 1.4 and Table 1.3).

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

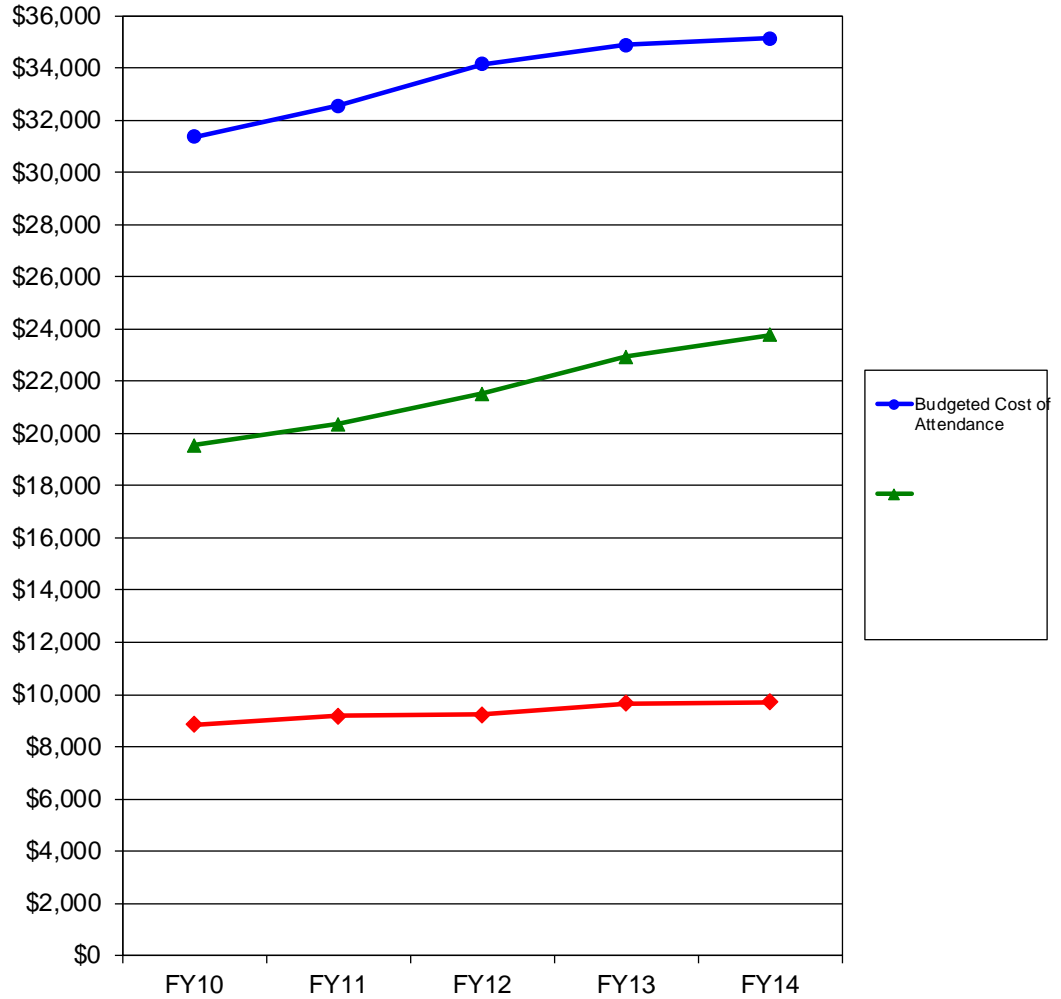
Over the past five years, unmet financial need increased for non-resident students with need in all income levels. In FY14 the average amount of unmet financial need ranged from \$522 for students with family income greater than \$100K to \$10,293 for students with family income less than \$20K.

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	0	1	2	3	4	5	6
Completed FAFSA, did not have a need	872	921	1,040	1,215	1,312	440	50.5%
Grant aid, no FAFSA	<u>1,542</u>	<u>1,560</u>	<u>1,580</u>	<u>1,705</u>	<u>1,804</u>	<u>262</u>	17.0%
Aid recipients with no need	2,414	2,481	2,620	2,920	3,116	702	29.1%
Aid recipients with need*	2,003	2,404	2,706	2,994	3,189	1,186	59.2%
Full pay / No aid	1,159	1,478	1,597	1,883	2,080	921	79.5%
Total of all full- time, Degree-Seeking Non-Res	<u>5,576</u>	6,363	6,923	7,797	8,385	2,809	50.4%

* All aid recs (excludes 215) (w/379w 28nt395h n(eedec)80075(om-)3935(pl-67.1ent395eeda(F)291.3 A)91r(297e3)33(6ti)389(exs215)pec)€

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, FY10 - FY14



	10	11	12	13	14	15	16
Budgeted Cost of Attendance	\$31,381	\$32,570	\$34,150	\$34,898	\$35,147	\$3,765	12.0%
Tuition & Required Fees	\$19,555	\$20,368	\$21,517	\$22,937	\$23,770	\$4,215	21.6%
Average Grant Aid	\$8,841	\$9,168	\$9,218	\$9,650	\$9,714	\$873	9.9%

Note: Undergraduate Pharmacy and Medical students have been removed from this analysis.
 Source: Institutional Characteristics & PeopleSoft
 IR&P/LCB 11/14

Table 1.1

Students with Need

# of Awards	Average Award
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Table 1.3

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

Income Level	FY10 % COA Met by Source of Aid					FY14 % 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%	24%	1%	46%	1%	23%
\$20,000 to \$40,00	7%	44%	2%	25%	23%	5%	44%	1%	25%	26%
\$40,000 to \$60,000	18%	36%	1%	22%	23%	14%	35%	1%	22%	27%
\$60,000 to \$80,000	35%	28%	1%	20%	17%	28%	28%	0%	19%	25%
\$80,000 to \$100,000	51%	26%	1%	14%	9%	44%	26%	0%	16%	14%
>\$100,000	70%	24%	0%	9%	-3%	67%	22%	0%	10%	1%

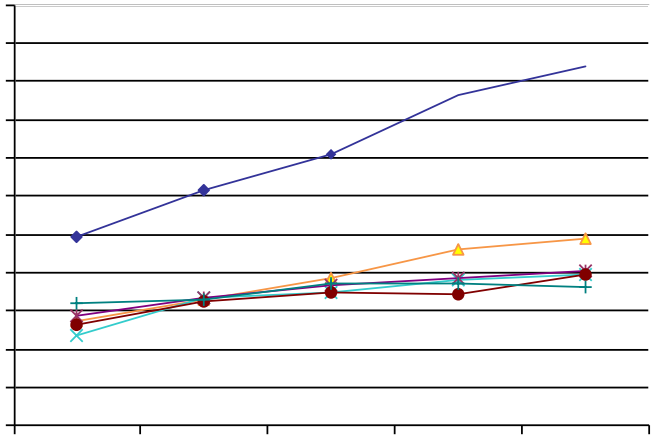
Source: PeopleSoft
IR&P/LCB 11/14

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, FY10 - FY14

	FY10		FY11		FY12		FY13		FY14	
	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean
With Need*	566	\$14,898	738	\$16,235	820	\$16,875	801	\$17,926	746	\$18,526
Without Need	255	18,340	277	19,557	298	20,132	324	21,366	274	20,136
Total	821	\$15,967	1,015	\$17,141	1,118	\$17,743	1,125	\$18,917	1,020	\$18,958

Source: PeopleSoft
IR&P/LCB 11/14



Source: PeopleSoft
IR&P/LCB 11/14

Table 1.5

	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	# Change FY10-FY14	% Change FY10-FY14
Total Enrolled for 9 months (N)	276	329	384	459	489						213	77%
Cost of Attendance	\$31,971	\$33,165	\$34,931	\$34,946	\$35,390						\$3,419	11%
Less Expected Family Contribution*	<u>605</u>	<u>734</u>	<u>449</u>	<u>375</u>	<u>365</u>	2%	2%	1%	1%	1%	-240	-40%
Financial Need	31,366	32,431	34,482	34,570	35,025	98%	98%	99%	99%	99%	3,659	12%
Less Grant Aid	14,723	15,194	15,073	16,341	16,254	46%	46%	43%	47%	46%	1,530	10%
Unmet Need	\$16,643	\$17,237	\$19,409	\$18,229	\$18,772	52%	52%	56%	52%	53%	2,129	13%
% Grant Aid that Met Financial Need	47%	47%	44%	47%	46%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
College Work Study	\$503	\$595	\$475	\$314	\$390	2%	2%	1%	1%	1%	-112	-22%
Need-based Loans	\$3,690	\$3,714	\$3,836	\$3,933	\$3,897	12%	11%	11%	11%	11%	206	6%
Non-Need Based Loans	4,745	4,763	4,614	4,266	4,192	15%	14%	13%	12%	12%	-553	-12%
Remaining Unmet Need	\$7,705	\$8,165	\$10,483	\$9,717	\$10,293	24%	25%	30%	28%	29%	2,588	34%
*Amount Borrowed to meet EFC	\$192	\$308	\$242	\$182	\$139	1%	1%	1%	1%	0%	-53	-28%
	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	# Change FY10-FY14	% Change FY10-FY14
Total Enrolled for 9 months (N)	236	337	347	383	397						161	68%
Cost of Attendance	\$31,902	\$32,926	\$34,343	\$34,923	\$35,225						\$3,322	10%

Table 1.5 (Continued)

	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	# Change FY10-FY14	% Change FY10-FY14
Total Enrolled for 9 months (N)	265	327	350	344	397						132	50%
Cost of Attendance	\$31,688	\$32,531	\$33,788	\$34,860	\$35,432						\$3,744	12%
Less Expected Family Contribution*	<u>11,125</u>	<u>10,318</u>	<u>10,848</u>	<u>10,775</u>	<u>9,883</u>	35%	32%	32%	31%	28%	-1,242	-11%
Financial Need	20,563	22,213	22,940	24,086	25,549	65%	68%	68%	69%	72%	4,986	24%

Section II

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

UM-Columbia (Table and Figure 2 series)

UM-Kansas City (Table and Figure 3 series)

Missouri S&T (Table and Figure 4 series)

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



	0	1	2	3	4	5	6
Completed FAFSA, did not have a need	761	792	916	1,072	1,152	391	51.4%
Grant aid, no FAFSA	<u>899</u>	<u>939</u>	<u>954</u>	<u>1,042</u>	<u>1,106</u>	<u>207</u>	23.0%
Aid recipients with no need	1,660	1,731	1,870	2,114	2,258	598	36.0%
Aid recipients with need*	1,338	1,681	1,975	2,255	2,436	1,098	82.1%
Full pay / No aid	<u>934</u>	<u>1,145</u>	<u>1,216</u>	<u>1,440</u>	<u>1,682</u>	<u>748</u>	80.1%
Total of all full-time, Degree-Seeking Non-Res	<u>3,032</u>	<u>4,557</u>	<u>5,061</u>	<u>5,809</u>	<u>6,376</u>	<u>2,444</u>	62.2%

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

Source: PeopleSoft
IR&P/LCB 11/14



	06	07	08	09	10	10	10
Budgeted Cost of Attendance	\$30,539	\$31,868	\$33,583	\$34,572	\$34,712	\$4,173	13.7%
Tuition & Required Fees	\$19,592	\$20,516	\$21,784	\$23,366	\$23,764	\$4,172	21.3%
Average Grant Aid	\$7,851	\$8,205	\$8,487	\$8,930	\$8,940	\$1,089	13.9%

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

Table 2.1

Students with Need

# of Awards	Average Award
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Table 2.3

Income Level	Expected Family Contribution	Gift Aid	Work Study	Loans	% Unmet
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Source: UIDS, PeopleSoft
IR&P/LCB 11/14

	0	1	2	3	4	5	6	7
Completed FAFSA, did not have a need	18	24	23	24	18	0	0.0%	
Grant aid, no FAFSA	<u>221</u>	<u>206</u>	<u>190</u>	<u>202</u>	<u>288</u>	<u>67</u>	30.3%	
Aid recipients with no need	239	230	213	226	306	67	28.0%	
Aid recipients with need*	210	221	210	203	208	-2	-1.0%	
Full pay / No aid	68	111	151	179	94	26	38.2%	
Total of all full- time, Degree-Seeking Non-Res	<u>537</u>	562	574	608	608	91	17.6%	

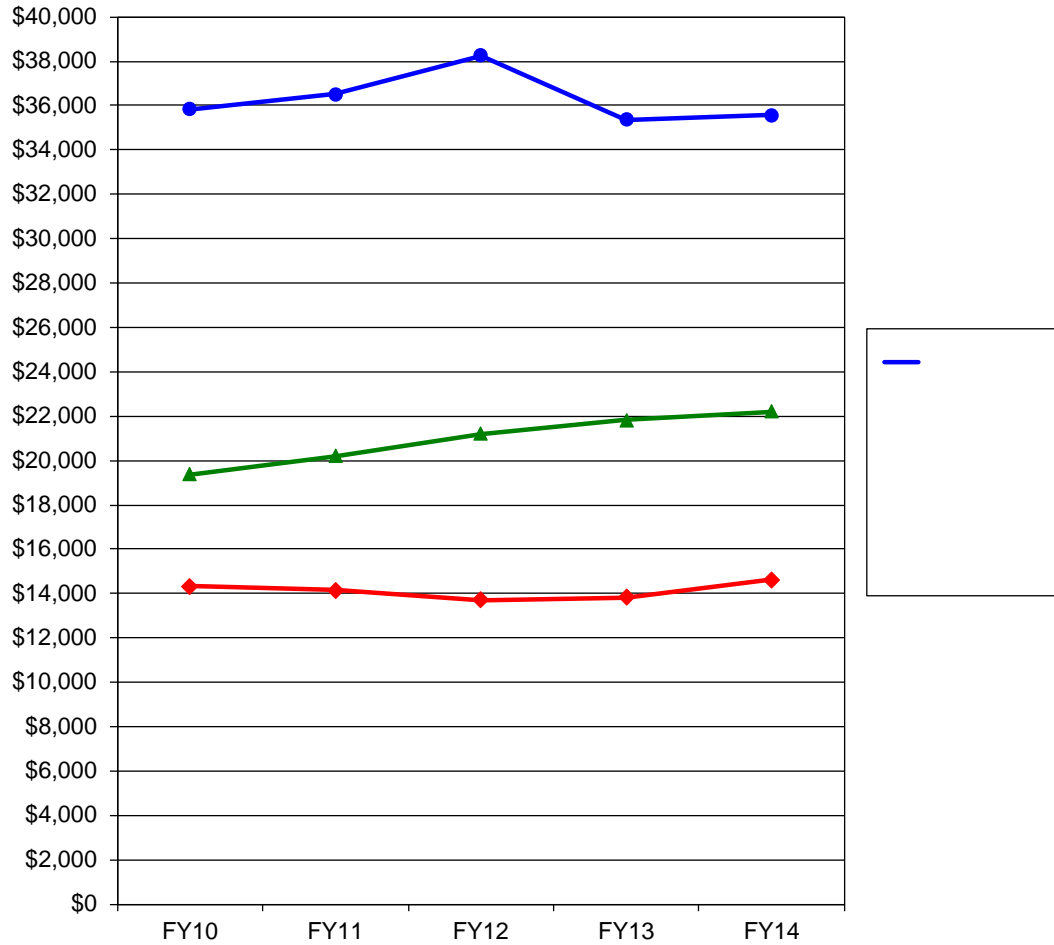
* All aid recipients with need completed a FAFSA and were not expected to pay the entire cost of attendance.

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

Source: PeopleSoft

IR&P/LCB 11/14

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, FY10 - FY14



	0	1	2	3	4	5	6
Budgeted Cost of Attendance	\$35,825	\$36,525	\$38,245	\$35,366	\$35,576	-\$248	-0.7%
Tuition & Required Fees	\$19,364	\$20,191	\$21,197	\$21,833	\$22,203	\$2,839	14.7%
Average Grant Aid	\$14,315	\$14,153	\$13,698	\$13,814	\$14,617	\$302	2.1%

Note: Undergraduate Pharmacy and Medical students have been removed from this analysis.
 Source: Institutional Characteristics & PeopleSoft
 IR&P/LCB 11/14

Table 3.1

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

Students with Need	FY10		FY11		FY12		FY13		# 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	\$1,438	6	\$1,567	8	\$1,328	8	\$1,325	10	\$2,081
Merit	147	\$12,315	152	\$12,656	155	\$12,026	151	\$11,663	155	\$12,183
Other**	38	\$17,546	35	\$17,472	33	\$15,357	27	\$19,850	30	\$17,971
Total	189	\$13,137	193	\$13,185	196	\$12,150	186	\$12,407	195	\$12,556
Students without Need	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Award Merit	141	\$11,965	156	\$12,041	151	\$12,204	166	\$10,900	154	\$11,493
Other**	71	\$18,528	69	\$21,397	69	\$24,194	62	\$24,870	54	\$25,277
Total	212	\$14,163	225	\$14,910	220	\$15,965	228	\$14,699	208	\$15,072

*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 11/14

Table 3.3

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

Income Level	FY10					FY14				
	% 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%	47%	2%	24%	25%	1%	43%	1%	26%	29%
\$20,000 to \$40,00	8%	41%	1%	19%	30%	6%	38%	0%	24%	31%
\$40,000 to \$60,000	12%	33%	2%	19%	34%	11%	44%	0%	12%	33%
\$60,000 to \$80,000	30%	31%	1%	14%	24%	16%	45%	0%	16%	24%
\$80,000 to \$100,000	43%	37%	2%	10%	7%	34%	39%	0%	17%	10%
>\$100,000	72%	39%	0%	5%	-16%	72%	35%	0%	7%	-14%

Source: PeopleSoft
IR&P/LCB 11/14

Source: PeopleSoft
IR&P/LCB 11/14

Table 3.5 (Continued)

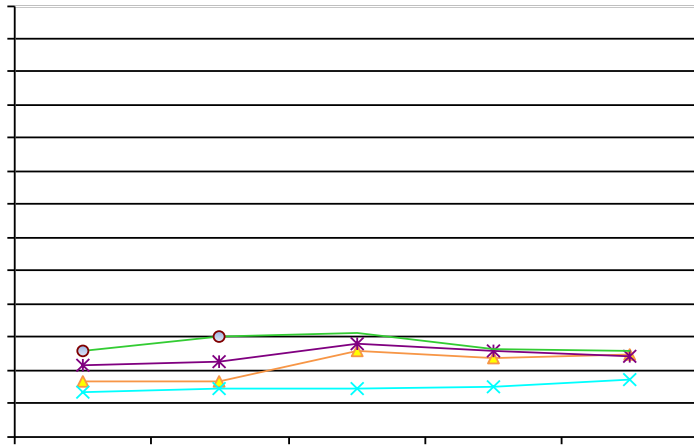
	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	# Change	% Change
	20	21	20	15	24						FY10-FY14	FY10-FY14
Total Enrolled for 9 months (N)	20	21	20	15	24						4	20%
Cost of Attendance	\$35,852	\$37,486	\$38,153	\$35,753	\$34,956						-\$896	-2%
Less Expected Family Contribution*	<u>10,813</u>	<u>10,247</u>	<u>12,891</u>	<u>9,291</u>	<u>5,554</u>	30%	27%	34%	26%	16%	-5,260	-49%
Financial Need	25,039	27,239	25,261	26,462	29,403	70%	73%	66%	74%	84%	4,363	17%
Less Grant Aid	11,185	11,087	11,386	13,168	15,679	31%	30%	30%	37%	45%	4,494	40%
Unmet Need	\$13,850	6.4199	212.6518	603.89207	7(1862.6518	62TJ	6.3404e.404e.404e.404%)Tj				6018 Tw22TJ	603.89(3 -0 0 6.41

	0	1	2	3	4	5	6
Completed FAFSA, did not have a need	83	93	90	107	127	44	53.0%
Grant aid, no FAFSA	<u>235</u>	<u>234</u>	<u>227</u>	<u>271</u>	<u>255</u>	<u>20</u>	8.5%
Aid recipients with no need	318	327	317	378	382	64	20.1%

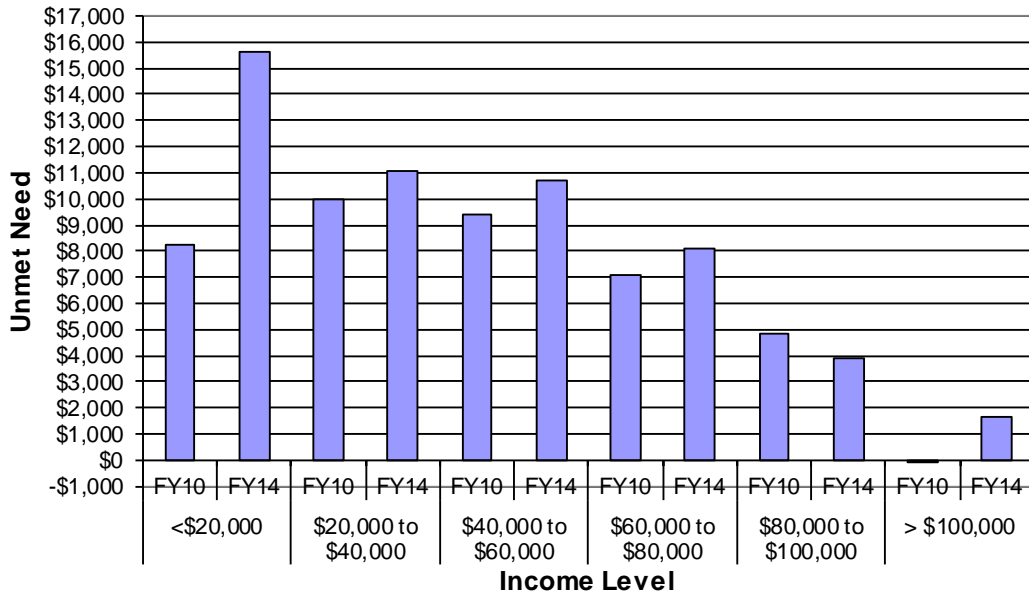
19q1 Aid recipients with no need 173.542355 02 (127) 1.5.4690006.m3263274226657050.9611m578)9.0969-018721376697099

Table 4.1

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	63	\$1,163	60	\$1,479	62	\$1,470	93	\$1,697	110	\$1,772
Need*										
Merit	264	\$8,688	297	\$8,440	329	\$8,667	366	\$9,157	341	\$9,436
Other**	96	\$8,430	118	\$9,186	107	\$9,905	116	\$10,048	126	\$10,389
Total	423	\$7,509	475	\$7,746	498	\$8,037	575	\$8,130	577	\$8,183
Students without Need										
	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Award	191	\$8,261	199	\$8,316	208	\$7,871	279	\$8,299	280	\$7,843
Merit										
Other**	91	\$8,108	91	\$9,358	97	\$9,522	102	\$9,669	101	\$9,572



Source: PeopleSoft
IR&P/LCB 11/14



Source: UIDS, PeopleSoft
 IR&P/LCB 11/14

Table 4.5

	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	# Change FY10-FY14	% Change FY10-FY14
Total Enrolled for 9 months (N)	33	33	52	47	49						16	48%
Cost of Attendance	\$32,770	\$32,212	\$33,767	\$35,897	\$36,434						\$3,664	11%
Less Expected Family Contribution*	<u>481</u>	<u>186</u>	<u>251</u>	<u>152</u>	<u>378</u>	1%	1%	1%	0%	1%	-103	-21%
Financial Need	32,289	32,026	33,516	35,744	36,056	99%	99%	99%	100%	99%	3,767	12%
Less Grant Aid	14,947	15,441	14,278	15,451	13,764	46%	48%	42%	43%	38%	-1,184	-8%
Unmet Need	\$17,341	\$16,585	\$19,238	\$20,294	\$22,292	53%	51%	57%	57%	61%	4,951	29%
% Grant Aid that Met Financial Need	46%	48%	43%	43%	38%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
College Work Study	\$536	\$470	\$325	\$300	\$306	2%	1%	1%	1%	1%	-230	-43%
Need-based Loans	4,332	4,371	4,713	4,497	3,237	13%	14%	14%	13%	9%	-1,095	-25%
Non-Need Based Loans	4,210	4,480	5,802	3,334	3,120	13%	14%	17%	9%	9%	-1,090	-26%
Remaining Unmet Need	\$8,263	\$7,264	\$8,398	\$12,163	\$15,629	25%	23%	25%	34%	43%	7,366	89%
*Amount Borrowed to meet EFC	\$457	\$104	\$229	\$127	\$143	1%	0%	1%	0%	0%	-314	-69%

	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	# Change FY10-FY14	% Change FY10-FY14
Total Enrolled for 9 months (N)	27	29	29	30	34						7	26%
Cost of Attendance	\$32,451	\$32,818	\$35,362	\$36,520	\$36,919						\$4,468	14%
Less Expected Family Contribution*	<u>1,980</u>	<u>2,000</u>	<u>1,432</u>	<u>1,857</u>	<u>2,194</u>	6%	6%	4%	5%	6%	214	11%
Financial Need	30,470	30,817	33,930	34,663	34,724	94%	94%	96%	95%	94%	4,254	14%
Less Grant Aid	15,050	14,518	13,235	13,753	13,027	46%	44%	37%	38%	35%	-2,023	-13%
Unmet Need	\$15,420	\$16,299	\$20,695	\$20,910	\$21,698	48%	50%	59%	57%	59%	6,277	41%
% Grant Aid that Met Financial Need	49%	47%	39%	40%	38%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
College Work Study	\$74	\$121	\$500	\$447	\$122	0%	0%	1%	1%	0%	48	65%
Need-based Loans	3,726	3,063	3,883	4,498	3,446	11%	9%	11%	12%	9%	-281	-8%
Non-Need Based Loans	1,648	3,793	5,708	6,615	7,036	5%	12%	16%	18%	19%	5,388	327%
Remaining Unmet Need	\$9,972	\$9,322	\$10,604	\$9,350	\$11,094	31%	28%	30%	26%	30%	1,122	11%
*Amount Borrowed to meet EFC	\$1,116	\$961	\$1,129	\$1,213	\$706	3%	3%	3%	3%	2%	-409	-37%

	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	# Change FY10-FY14	% Change FY10-FY14
Total Enrolled for 9 months (N)	43	45	56	52	48						5	12%
Cost of Attendance	\$32,437	\$32,848	\$35,068	\$36,903	\$37,029						\$4,592	14%
Less Expected Family Contribution*	<u>6,496</u>	<u>4,109</u>	<u>4,329</u>	<u>5,589</u>	<u>6,957</u>	20%	13%	12%	15%	19%	461	7%
Financial Need	25,940	28,739	30,739	31,314	30,071	80%	87%	88%	85%	81%	4,131	16%
Less Grant Aid	11,037	13,460	13,703	12,817	12,295	34%	41%	39%	35%	33%	1,259	11%
Unmet Need	\$14,903	\$15,279	\$17,036	\$18,497	\$17,776	46%	47%	49%	50%	48%	2,873	19%
% Grant Aid that Met Financial Need	43%	47%	45%	41%	41%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
College Work Study	\$58	\$0	\$89	\$62	\$113	0%	0%	0%	0%	0%	54	
Need-based Loans	4,408	4,230	3,720	3,185	3,374	14%	13%	11%	9%	9%	-1,034	-23%
Non-Need Based Loans	1,066	3,086	4,323	3,544	3,586	3%	9%	12%	10%	10%	2,520	237%
Remaining Unmet Need	\$9,372	\$7,962	\$8,903	\$11,706	\$10,704	29%	24%	25%	32%	29%	1,332	14%
*Amount Borrowed to meet EFC	\$2,542	\$2,304	\$1,703	\$2,224	\$2,314	8%	7%	5%	6%	6%	-228	-9%

Table 4.5 (Continued)

	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	# Change FY10-FY14	% Change FY10-FY14
Total Enrolled for 9 months (N)	51	60	62	53	51						0	0%
Cost of Attendance	\$32,456	\$33,382	\$34,812	\$36,358	\$37,585						\$5,129	16%
Less Expected Family Contribution*	<u>11,027</u>	<u>9,339</u>	<u>9,569</u>	<u>11,238</u>	<u>9,740</u>	34%	28%	27%	31%	26%	-1,287	-12%
Financial Need	21,430	24,043	25,244	25,120	27,846	66%	72%	73%	69%	74%	6,416	30%
Less Grant Aid	9,479	11,357	9,733	12,621	11,298	29%	34%	28%	35%	30%	1,819	19%
Unmet Need	\$11,951	\$12,686	\$15,511	\$12,499	\$16,548	37%	38%	45%	34%	44%	4,597	38%
% Grant Aid that Met Financial Need	44%	47%	39%	50%	41%							
Non-Grant Sources to Meet												
Remaining Unmet Financial Need												
College Work Study	\$0	\$0	\$0	\$0	\$123	0%	0%	0%	0%	0%	123	
Need-based Loans	3,843	3,613	3,715	3,318	3,810	12%	11%	11%	9%	10%	-32	-1%
Non-Need Based Loans	996	3,447	3,671	0	4,154	0	0	0	0	0	0	0

	0	1	2	3	4	5	6
Completed FAFSA, did not have a need	10	12	11	12	15	5	50.0%
Grant aid, no FAFSA	<u>187</u>	<u>181</u>	<u>209</u>	<u>190</u>	<u>155</u>	<u>-32</u>	-17.1%
Aid recipients with no need	197	193	220	202	170	-27	-13.7%

Table 5.1

Average Institutional Grant Awards Distributed to Non-Resident, Full-time, Degree-Seeking Undergraduates at the University of M(n)-8(d)-8(4)20ssouatibSeeky overt Fu1.465

Students with Need										
Type of Award	# 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	\$3,113	4	\$2,463	10	\$2,005	3	\$5,000	24	\$1,740
Merit	54	\$9,995	55	\$8,941	47	\$8,744	47	\$10,498	61	\$12,630
Other**	52	\$7,760	65	\$8,795	58	\$10,545	53	\$10,831	46	\$13,398
Total	110	\$8,688	124	\$8,655	115	\$9,066	103	\$10,509	131	\$10,904
Students without Need										
Type of Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Merit	52	\$6,821	48	\$5,903	45	\$6,922	55	\$6,497	53	\$9,655
Other**	171	\$8,207	161	\$7,301	176	\$6,190	163	\$7,690	135	\$9,564
Total	223	\$7,884	209	\$6,980	221	\$6,339.01	218	\$7,389.00	188	\$9,589.72

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

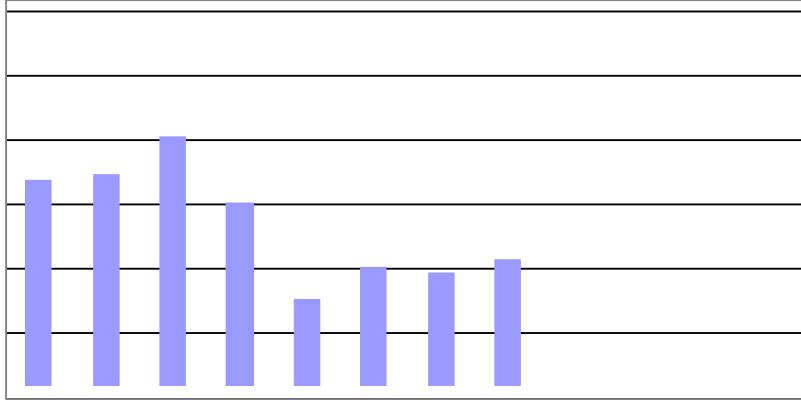
**Includes athletic aid and tuition waivers.

Source: PeopleSoft

IR&P/LCB 11/14

Table 5.3

Income Level	Expected Family
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Source: UIDS, PeopleSoft
IR&P/LCB 11/14

Table 5.5 (Continued)

	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	# Change FY10-FY14	% Change FY10-FY14
Total Enrolled for 9 months (N)	7	3	6	3	4						-3	-43%
Cost of Attendance	\$36,592	\$37,922	\$34,701	\$34,785	\$37,881						\$1,289	4%
Less Expected Family Contribution*	<u>8,664</u>	<u>10,150</u>	<u>11,675</u>	<u>9,905</u>	<u>11,516</u>	24%	27%	34%	28%	30%	2,852	33%
Financial Need	27,928	27,772	23,027	24,879	26,364	76%	73%	66%	72%	70%	-1,564	-6%
Less Grant Aid	12,116	21,639	13,060	18,997	15,220	33%	57%	38%	55%	40%	3,104	26%
Unmet Need	\$15,812	\$6,133	\$9,967	\$5,882	\$11,144	43%	16%	29%	17%	29%	-4,668	-30%
% Grant Aid that Met Financial Need	43%	78%	57%	76%	58%							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
College Work Study	\$0	\$0	\$0	\$0	\$0	0%	0%	0%	0%	0%	0	
Need-based Loans	2,964	2,333	3,108	3,333	1,313	8%	6%	9%	10%	3%	-1,652	-56%
Non-Need Based Loans	4,112	0	0	2,438	0	11%	0%	0%	7%	0%	-4,112	-100%
Remaining Unmet Need	\$8,736	\$3,800	\$6,858	\$110	\$9,832	24%	10%	20%	0%	26%	1,096	13%
*Amount Borrowed to meet EFC	\$2,644	\$2,667	\$3,667	\$2,821	\$750	7%	7%	11%	8%	2%	-1,894	-72%
	FY10	FY11	FY12	FY13	FY14	FY10	FY11	FY12	FY13	FY14	# Change FY10-FY14	% Change FY10-FY14
Total Enrolled for 9 months (N)	10	12	9	11	8						-2	-20%
Cost of Attendance	\$37,855	\$37,405	\$38,679	\$35,162	\$38,054						\$199	1%
Less Expected Family Contribution*	<u>16,064</u>	<u>15,903</u>	<u>14,585</u>	<u>15,106</u>	<u>15,267</u>	42%	43%	38%	43%	40%	-796	-5%