University of Missouri System
Undergraduate Financial Aid Summary Report
FY2009-FY2013
(Metropolitan Fee Undergraduates)

Executive Summary

The *Undergraduate Financial Aid Summary Report for Metropolitan Fee Undergraduates* includes undergraduate financial aid distribution patterns for the University of Missouri System and the Kansas City and St. Louis campuses from fiscal year 2008-09 (FY09) through fiscal year 2012-13 (FY13). 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 under the four-year 1.1 rule changed?

there has been a substantial increase in the number of merit awards given to students both with and without need (Table 1.1).

Metropolitan fee 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 FY09 to FY13 for both students with and without financial need.

Students with incomes less than $40,000 have the highest amount of financial need and receive larger total financial aid awards than higher income students. However, lower income students continue to have the largest amount of unmet financial need (Figure 1.4).

The unmet financial need of students increased in all income levels over the past five years (Figure 1.5).

Campus-specific variations from System trends:

Since FY09 the St. Louis campus experienced an overall decline in the total number of metropolitan fee undergraduate students and this decline has led to a decrease in the number of students with financial need (Figure 3.1).

The gap between average grant aid and tuition and required fees decreased slightly for metropolitan fee students at the St. Louis campus (Figure 3.2).

Section I

System-wide Financial Aid Trends of Full-Time, Degree-Seeking Metropolitan Fee 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 metropolitan fee undergraduates steadily increased over the past five years from 1,205 to 1,479, an increase of nearly 23%. With this increase in enrollment, there has been a 33% increase in the number of students with financial need from 719 in FY09 to 955 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 10.3% and the budgeted cost of attendance increased 0.6% while average grant aid increased 27%. Overall the gap between tuition and required fees and the average grant aid awarded to metropolitan fee undergraduates remained relatively the same from FY09 to FY13 (Figure 1.2).

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

The average institutional grant awarded to metropolitan students with need increased nearly $126 over the past five years (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 FY09 to FY13 for both students with and without financial need. In FY09 nearly 46 parents of metropolitan fee students borrowed on average $10,688 to meet their child's education expenses. Five years later, nearly 72 parents borrowed approximately $9,756 to cover these expenses (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 FY09, grant aid covered nearly 52% of tuition and required fees for students with income less than $20,000 and 50% for students with income between $20,000 and $40,000. By FY13, grant aid covered 58% of tuition and required fees for students with income less than $20,000 and 50% for students with income between $20,000 and $40,000 (Table 1.2).

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

There has been a change in the number of aid recipients with need by income level. The number of aid recipients with need with income less than $20,000 increased by 61% from FY09 to FY13. In addition, there has been a significant increase in the number of aid recipients with need and incomes over $60,000. Overall, the University continues to experience an increase in the number of higher-income students that require financial assistance to meet the cost of attendance (Figure 1.3).

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

Students with incomes less than $40,000 have the highest amount of financial need and receive larger total financial aid awards than higher income students. However, by income level, there is a difference in the structure of the financial aid packages and the way that1(s)-1(t)-2(ha)4(n $40,000 ha)4(ve)4(tp3i 4(a( )]Tc)3i 4(a( )]Tc)3i)-6(e l)-6(ev)-4(el)-r7i .tents wita

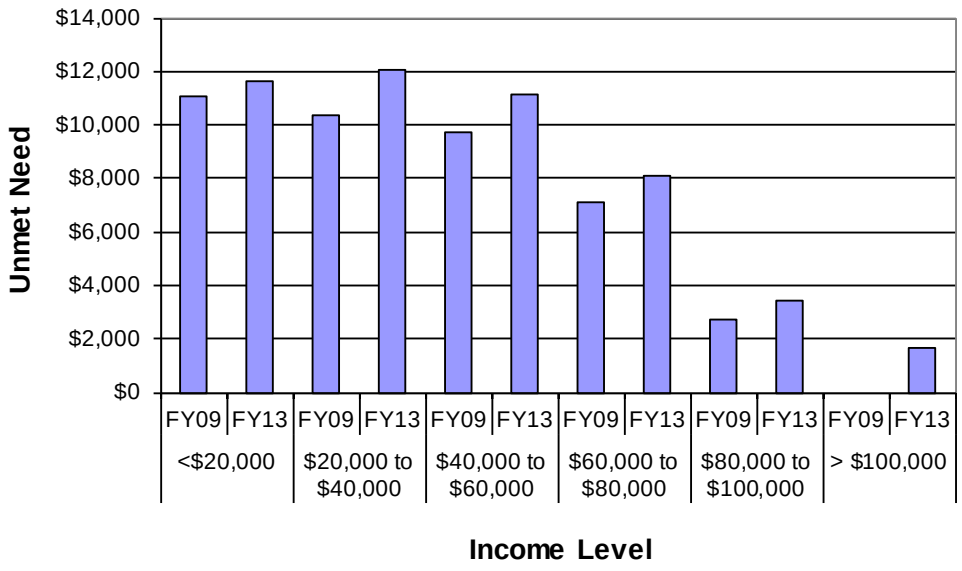
	FY09	FY10	FY11	FY12	FY13	5-yr # Change	5-yr % Change
Completed FAFSA, did not have a need	151	136	142	140	175	24	15.9%
Grant aid, no FAFSA	87	94	112	111	135	48	55.2%
Aid recipients with no need	238	230	254	251	310	72	30.3%
Aid recipients with need*	719	804	911	970	955	236	32.8%
Full pay / No aid	248	264	217	238	214	-34	-13.7%
Total of all full- time, Degree-Seeking Metro Fee UG	1,205	1,298	1,382	1,459	1,479	274	22.7%

	FY09	FY10	FY11	FY12	FY13	5-yr # Change	5-yr % Change
Budgeted Cost of Attendance	$23,999	$24,837	$25,862	$26,222	$24,154	$155	0.6%
Tuition & Required Fees	$8,434	$8,434	$8,617	$9,034	$9,307	$873	10.3%
Average Grant Aid	$3,154	$3,792	$4,090	$3,972	$4,001	$847	26.9%

Table 1.3

Income Level

Figure 1.5
Average Amount of Unmet Financial Need by Income Level at the University of Missouri System, FY09 vs. FY13



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

Table 1.5 (Continued)

University of Missouri-System

Income Between $60,000 to $80,000

	FY09	FY10	FY11	FY12	FY13	FY09	FY10	FY11	FY12	FY13	# Change FY09-FY13	% Change FY09-FY13
Total Enrolled for 9 months (N)	75	70	73	72	77						2	3%
	Avg. Dollar Amount					**Percent Cost of Attendance**						
Cost of Attendance	$23,537	$24,149	$25,883	$25,779	$23,435						-$102	0%
Less Expected Family Contribution*	10,578	10,278	10,069	10,988	9,415	45%	43%	39%	43%	40%	-1,163	-11%
Financial Need	12,959	13,871	15,814	14,791	14,021	55%	57%	61%	57%	60%	1,062	8%
Less Grant Aid	1,982	2,178	2,253	1,994	2,691	8%	9%	9%	8%	11%	709	36%
Unmet Need	$10,977	$11,693	$13,560	$12,798	$11,330	47%	48%	52%	50%	48%	352	3%
% Grant Aid that Met Financial Need	**15%**	**16%**	**14%**	**13%**	**19%**							
Non-Grant Sources to Meet Remaining Unmet Financial Need	**Avg. Dollar Amount**					**Percent Cost of Attendance**						
College Work Study	$123	$150	$244	$169	$0	1%	1%	1%	1%	0%	-123	-100%
Need-based Loans	3,485	3,973	4,031	3,659	2,605	15%	16%	16%	14%	11%	-880	-25%
Non-Need Based Loans	259	798	413	461	605	1%	3%	2%	2%	3%	346	134%
Remaining Unmet Need	$7,110	$6,773	$8,872	$8,509	$8,120	30%	28%	34%	33%	35%	1,010	14%
*Amount Borrowed to meet EFC	$2,272	$3,355	$3,301	$2,713	$2,605	10%	14%	13%	11%	11%	333	15%

Income Between $80,000 to $100,000

	FY09	FY10	FY11	FY12	FY13	FY09	FY10	FY11	FY12	FY13	# Change FY09-FY13	% Change FY09-FY13
Total Enrolled for 9 months (N)	46	62	70	77	74						28	61%
	Avg. Dollar Amount					**Percent Cost of Attendance**						
Cost of Attendance	$23,381	$23,616	$25,297	$25,363	$23,220						-$161	-1%
Less Expected Family Contribution*	15,735	15,069	15,365	15,188	14,078	67%	64%	61%	60%	61%	-1,657	-11%
Financial Need	7,645	8,547	9,932	10,175	9,142	33%	36%	39%	40%	39%	1,496	20%
Less Grant Aid	1,431	1,713	1,463	1,566	2,174	6%	7%	6%	6%	9%	743	52%
Unmet Need	$6,214	$6,833	$8,469	$8,610	$6,968	27%	29%	33%	34%	30%	754	12%
% Grant Aid that Met Financial Need	**19%**	**20%**	**15%**	**15%**	**24%**							
Non-Grant Sources to Meet Remaining Unmet Financial Need	**Avg. Dollar Amount**					**Percent Cost of Attendance**						
College Work Study	$170	$74	$0	$54	$0	1%	0%	0%	0%	0%	-170	-100%
Need-based Loans	3,304	3,598	3,426	3,347	3,165	14%	15%	14%	13%	14%	-139	-4%
Non-Need Based Loans	0	83	418	299	363	0%	0%	2%	1%	2%	363	
Remaining Unmet Need	$2,740	$3,078	$4,625	$4,910	$3,440	12%	13%	18%	19%	15%	701	26%
*Amount Borrowed to meet EFC	$3,199	$3,142	$3,306	$3,696	$3,791	14%	13%	13%	15%	16%	592	19%

Income > $100,000

	FY09	FY10	FY11	FY12	FY13	FY09	FY10	FY11	FY12	FY13	# Change FY09-FY13	% Change FY09-FY13
Total Enrolled for 9 months (N)	24	30	39	44	42						18	75%
	Avg. Dollar Amount					**Percent Cost of Attendance**						
Cost of Attendance	$25,665	$25,194	$26,844	$27,956	$24,817						-$848	-3%
Less Expected Family Contribution*	20,348	17,790	20,081	19,512	17,725	79%	71%	75%	70%	71%	-2,623	-13%
Financial Need	5,317	7,403	6,764	8,444	7,092	21%	29%	25%	30%	29%	1,776	33%
Less Grant Aid	2,100	1,856	1,839	2,557	2,222	8%	7%	7%	9%	9%	122	6%
Unmet Need	$3,217	$5,548	$4,925	$5,887	$4,871	13%	22%	18%	21%	20%	1,654	51%
% Grant Aid that Met Financial Need	**39%**	**25%**	**27%**	**30%**	**31%**							
Non-Grant Sources to Meet Remaining Unmet Financial Need	**Avg. Dollar Amount**					**Percent Cost of Attendance**						
College Work Study	$0	$0	$0	$103	$119	0%	0%	0%	0%	0%	119	
Need-based Loans	2,348	3,091	2,574	3,227	2,760	9%	12%	10%	12%	11%	412	18%
Non-Need Based Loans	887	713	194	682	355	3%	3%	1%	2%	1%	-532	-60%
Remaining Unmet Need	-$18	$1,744	$2,156	$1,876	$1,637	0%	7%	8%	7%	7%	1,654	-9452%
*Amount Borrowed to meet EFC	$5,478	$5,250	$5,060	$4,219	$3,104	21%	21%	19%	15%	13%	-2,374	-43%

Source: UIDS, PeopleSoft

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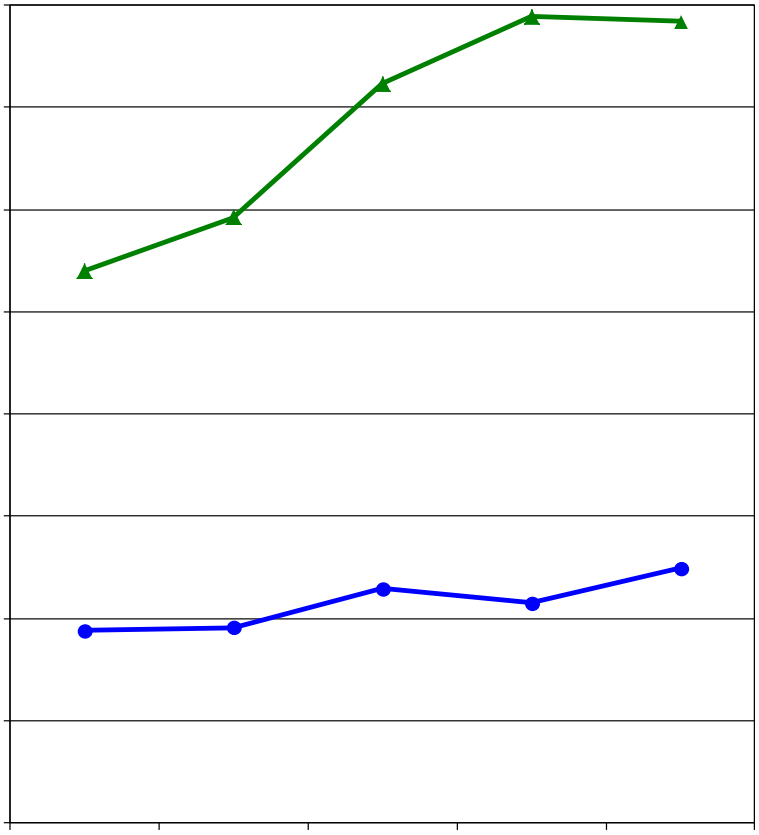
Section II

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

UM-Kansas City (Table and Figure 2 series)

UM-St. Louis (Table and Figure 3 series)



	FY09	FY10	FY11	FY12	FY13	5-yr # Change	5-yr % Change
Completed FAFSA, did not have a need	120	115	129	120	137	17	14.2%
Grant aid, no FAFSA	68	76	100	95	112	44	64.7%
Aid recipients with no need	188	191	229	215	249	61	32.4%
Aid recipients with need*	540	592	723	789	784	244	45.2%
Full pay / No aid	201	220	183	206	184	-17	-8.5%
Total of all full- time, Degree-Seeking Metro Fee UG	929	1,003	1,135	1,210	1,217	288	31.0%

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

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

Source: UIDS, EMSAS, and PeopleSoft

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Table 2.3

Total Financial Aid as % of Cost of Attendance by Income Level at the University of Missouri-Kansas City, FY09 & FY13

	FY09					FY13				
	% COA Met by Source of Aid					% COA Met by Source of Aid				
Income Level	Expected Family Contribution	Gift Aid	Work Study	Loans	% Unmet COA	Expected Family Contribution	Gift Aid	Work Study	Loans	% Unmet COA
<$20,000	6%	18%	1%	30%	45%	2%	22%	1%	28%	48%
$20,000 to $40,00	16%	18%	1%	22%	43%	10%	18%	1%	21%	50%
$40,000 to $60,000	29%	11%	2%	19%	39%	20%	14%	0%	19%	48%
$60,000 to $80,000	44%	7%	1%	16%	32%	41%	8%	0%	13%	38%
$80,000 to $100,000	64%	7%	1%	15%	13%	60%	9%	0%	15%	16%
>$100,000	76%	7%	0%	15%	2%	71%	9%	0%	12%	7%

Source: UIDS, PeopleSoft

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Source: UIDS, PeopleSoft
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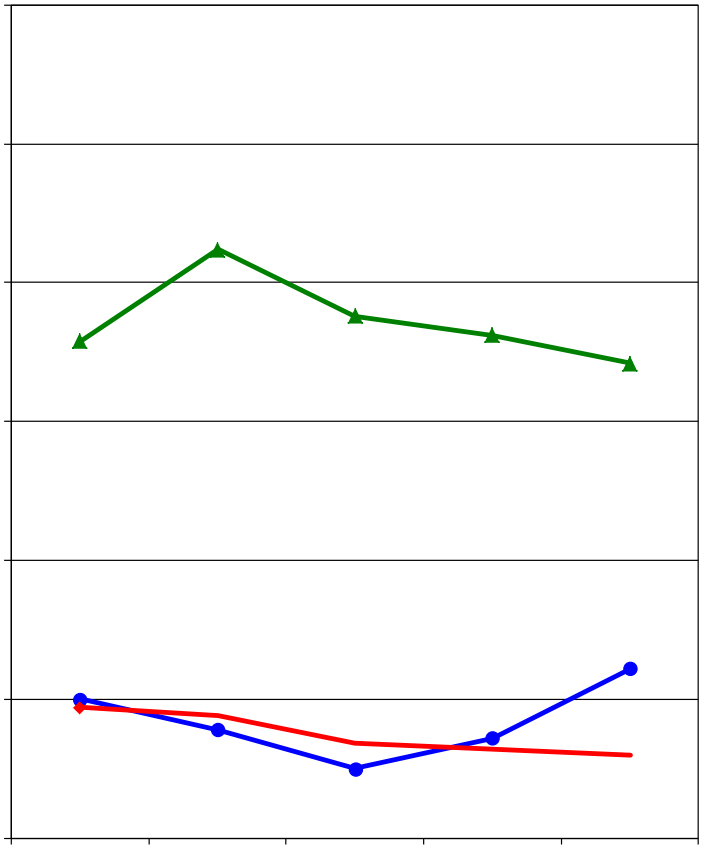
Table 2.5

	FY09	FY10	FY11	FY12	FY13	FY09	FY10	FY11	FY12	FY13	# Change FY09-FY13	% Change FY09-FY13
Total Enrolled for 9 months (N)	184	204	269	317	312						128	70%
Cost of Attendance	$24,220	$25,561	$26,367	$26,433	$24,626						$406	2%
Less Expected Family Contribution*	1,370	752	742	708	481	6%	3%	3%	3%	2%	-889	-65%
Financial Need	22,850	24,809	25,625	25,725	24,145	94%	97%	97%	97%	98%	1,295	6%
Less Grant Aid	4,447	5,635	5,847	5,285	5,332	18%	22%	22%	20%	22%	885	20%
Unmet Need	$18,403	$19,174	$19,778	$20,440	$18,813	76%	75%	75%	77%	76%	410	2%
% Grant Aid that Met Financial Need	**19%**	**23%**	**23%**	**21%**	**22%**							
Non-Grant Sources to Meet Remaining Unmet Financial Need												
College Work Study	$277	$400	$211	$145	$161	1%	2%	1%	1%	1%	-116	-42%
Need-based Loans	4,206	3,783	3,761	3,663	3,423	17%	15%	14%	14%	14%	-783	-19%
Non-Need Based Loans	3,035	4,056	3,649	3,399	3,359	13%	16%	14%	13%	14%	324	11%
Remaining Unmet Need	$10,885	$10,935	$12,157	$13,233	$11,870	45%	43%	46%	50%	48%	985	9%
*Amount Borrowed to meet EFC	$977	$553	$495	$482	$352	4%	2%	2%	2%	1%	-625	-64%

	FY09	FY10	FY11	FY12	FY13	FY09	FY10	FY11	FY12	FY13	# Change FY09-FY13	% Change FY09-FY13
Total Enrolled for 9 months (N)	127	146	193	159	182						55	43%
Cost of Attendance	$23,641	$25,097	$26,091	$26,197	$24,698						$1,057	4%
Less Expected Family Contribution*	3,743	2,619	2,700	2,650	2,491	16%	10%	10%	10%	10%	-1,252	-33%
Financial Need	19,898	22,478	23,391	23,547	22,207	84%	90%	90%	90%	90%		

Table 2.5 (Continued)

	FY09	FY10	FY11	FY12	FY13	FY09	FY10	FY11	FY12	FY13	# Change FY09-FY13	% Change FY09-FY13
Total Enrolled for 9 months (N)	62	59	60	63	60						-2	-3%
Cost of Attendance	$23,551	$24,169	$26,238	$26,048	$23,845						$294	1%
Less Expected Family Contribution*	10,290	10,245	10,269	11,126	9,889	44%	42%	39%	43%	41%	-401	-4%
Financial Need	13,261	13,924	15,969	14,922	13,956	56%	58%	61%	57%	59%	695	5%
Less Grant Aid	1,728	2,095	1,922	1,887	1,951	7%	9%	7%	7%	8%	223	13%
Unmet Need	$11,533	$11,829	$14,047	$13,035	$12,005	49%	49%	54%	50%	50%	472	4%
% Grant Aid that Met Financial Need	**13%**	**15%**	**12%**	**13%**	**14%**							
Non-Grant Sources to Meet Remaining Unmet Financial Need												



	FY09	FY10	FY11	FY12	FY13	5-yr # Change	5-yr % Change
Completed FAFSA, did not have a need	31	21	13	20	38	7	22.6%
Grant aid, no FAFSA	19	18	12	16	23	4	21.1%
Aid recipients with no need	50	39	25	36	61	11	22.0%
Aid recipients with need*	179	212	188	181	171	-8	-4.5%
Full pay / No aid	47	44	34	32	30	-17	-36.2%
Total of all full- time, Degree-Seeking Metro Fee UG	276	295	247	249	262	-14	-5.1%

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

Source: UIDS, EMSAS, and PeopleSoft

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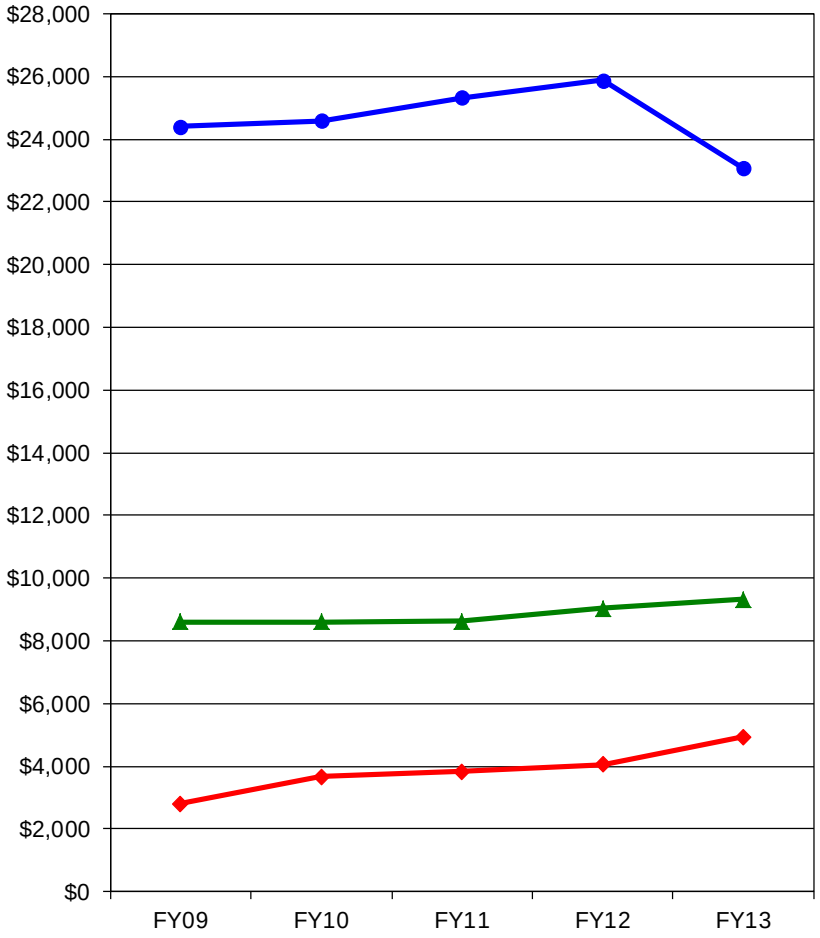

	FY09	FY10	FY11	FY12	FY13	5-yr # Change	5-yr % Change
Budgeted Cost of Attendance	$24,410	$24,591	$25,319	$25,873	$23,068	-$1,342	-5.5%
Tuition & Required Fees	$8,595	$8,595	$8,631	$9,038	$9,314	$719	8.4%
Average Grant Aid	$2,811	$3,674	$3,827	$4,053	$4,937	$2,126	75.6%

Source: UIDS, IPEDS Institutional Characteristics, PeopleSoft
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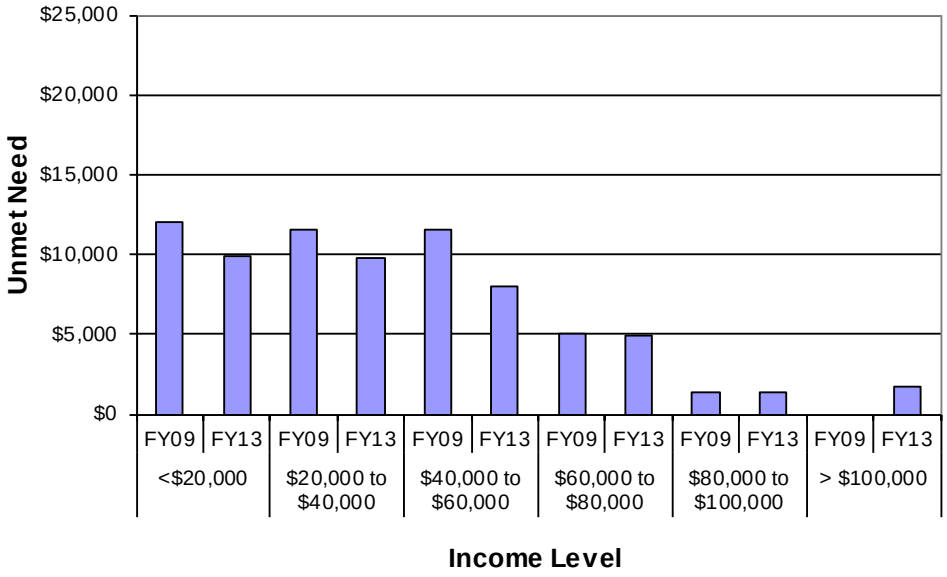
Table 3.3

Income Level	Expected Family Contribution	Gift Aid	Work Study

Figure 3.5



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

Table 3.5

	FY09	FY10	FY11	FY12	FY13	FY09	FY10	FY11	FY12	FY13	# Change FY09-FY13	% Change FY09-FY13
Total Enrolled for 9 months (N)	39	57	46	55	47						8	21%
Cost of Attendance	$25,092	$25,286	$25,737	$26,809	$23,940						-$1,152	-5%
Less Expected Family Contribution*	938	441	741	381	398	4%	2%	3%	1%	2%	-540	-58%
Financial Need	24,154	24,845	24,996	26,428	23,542	96%	98%	97%	99%	98%	-612	-3%
Less Grant Aid	4,091	4,735	4,461	5,519	5,819	16%	19%	17%	21%	24%	5,i Aed	$23,0 $2 $23,0 $1