

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

**(Missouri Resident Undergraduate Students)**

Report Prepared by  
Dr. La Shonda Carter-Boone  
Senior Institutional Research Analyst

Institutional Research  
714 Lewis Hall  
University of Missouri System

November 2015

IR&P 2015, Report 6

[Boonel@umsystem.edu](mailto:Boonel@umsystem.edu)  
573-884-3104

**University of Missouri System**  
**Undergraduate Financial Aid Summary Report**  
**FY2011-FY2015**  
**(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 2010-11 (FY11) through fiscal year 2014-15 (FY15). In the first part of this report nine questions are addressed at the UM System level:

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

The second part of the report provides campus-level financial aid distribution patterns for the past five years, which may differ from system-level findings.

**System-wide trends highlighted include:**

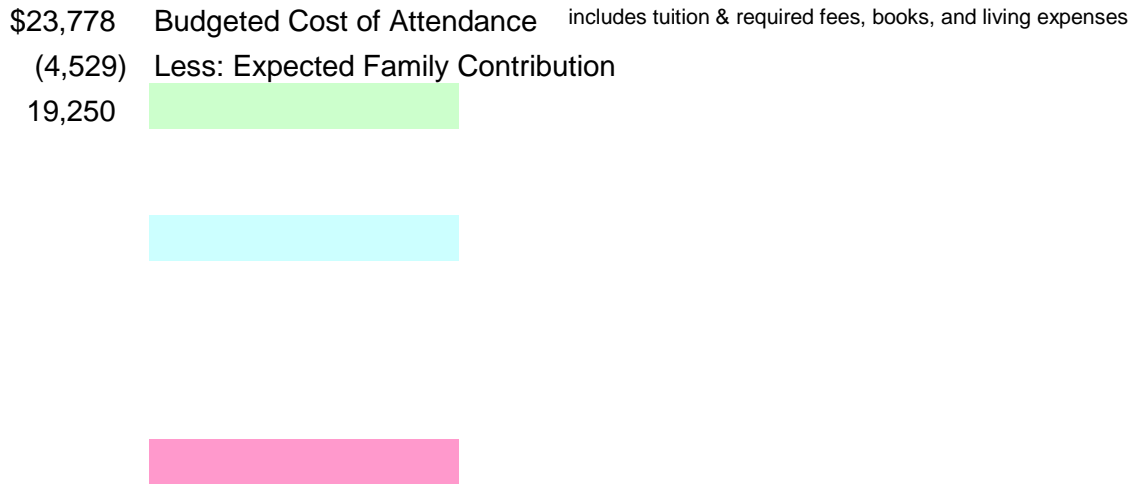
- Total aid to students with need is awarded from a combination of aid based on merit and aid based on need. Over the past five years, there has been a 1.1% increase in the overall number of full-time, degree-seeking Missouri undergraduates and a 4.3% decrease in the number of financial aid recipients that have financial need. (Figure 1.1). During the same time period, tuition and required fees increased 10.6% and the overall cost to attend the University increased 5.5% (Figure 1.2).
- The gap between tuition and required fees and the average grant aid awarded to undergraduates over the past five years has remained relatively stable (Figure 1.2).
- The number of institutional grants awarded based on need increased from 3,182 in FY11 to 5,941 in FY15 (Table 1.1).
- 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).

- The total volume of Parent Loans for Undergraduate Students (PLUS loans) decreased from FY11 to FY15. In FY11, 4,128 parents borrowed an average \$10,168 to meet their child's education expenses. Five years later, 3,613 parents borrowed approximately \$12,080 to cover these expenses. System-wide

## 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.





## Section I

### System-wide Financial Aid Trends of Full-Time, Degree-Seeking Missouri Undergraduates from FY11 to FY15

**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 slightly increased over the past five years from 32,486 to 32,852, an increase of 1.1%. There has been a 4.3% decrease in the number of students with financial need from 18,097 in FY11 to 17,317 in FY15 (Figure 1.1).

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

Over the past five years tuition and required fees increased 10.6% and the budgeted cost of attendance increased 5.5% while average grant aid increased 17.2%. The overall trend is that there is a stable 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?**

There has been a significant increase in the overall number of students with need that received institutional grant aid, and the average institutional grant award increased nearly \$110 over the past five years. In FY11 there were 11,380 institutional grants awarded to students with need. The average award amount was \$2,874. Five years later there were 14,898 institutional grants awarded to students with need and the average amount of the award was \$2,983. The university continues to award the majority of institutional gift aid to students with financial need (Table 1.1).

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

The overall volume of Parent Loans for Undergraduate Students (PLUS loans) decreased from FY11 to FY15. In FY11, 4,128 parents borrowed an average \$10,168 to meet their child's education expenses. Five years later, 3,613 parents borrowed approximately \$12,080 to cover these expenses. System-wide, the amount of PLUS loans distributed increased from \$42 million in FY11 to \$43.6 million in FY15 (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 FY11, grant aid covered nearly 82% of tuition and required fees for students with income less than \$20,000 and 84% for students with income between \$20,000 and \$40,000. By FY15, grant aid covered 83% of tuition and required fees for students with income less than \$20,000 and 83% 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?**

From FY11 to FY15 there was a decrease in the number of aid recipients with need in all income categories except for students with income greater than \$100k. The number of aid recipients with need with income greater than \$100k increased 19% from 1,506 to 1,789 (Table 1.5)


	FY11	FY12	FY13	FY14	FY15	5-yr # Change	5-yr % Change
Completed FAFSA, did not have a need	5,720	5,728	5,937	5,750	6,737	1,017	17.8%
Grant aid, no FAFSA	<u>3,253</u>	<u>3,118</u>	<u>3,075</u>	<u>3,204</u>	<u>3,237</u>	<u>-16</u>	-0.5%
Aid recipients with no need	8,973	8,846	9,012	8,954	9,974	1,001	11.2%
Aid recipients with need*	18,097	18,791	18,543	18,143	17,317	-780	-4.3%
Full pay / No aid	5,416	5,391	5,587	5,631	5,561	145	2.7%
Total of all full- time, Degree-Seeking MO UG	<u>32,486</u>	<u>33,028</u>	<u>33,142</u>	<u>32,728</u>	<u>32,852</u>	<u>366</u>	<u>1.1%</u>

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

Source: PeopleSoft  
IR&PLCB 10/15





**Table 1.1**

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 Need*	3,182	\$2,294	4,187	\$2,485	5,375	\$2,314	5,993	\$2,363	5,941	\$2,439
Merit	6,693	\$3,094	7,106	\$3,219	7,061	\$3,190	7,012	\$3,348	6,705	\$3,587
Other**	1,505	\$3,117	1,461	\$3,595	1,328	\$3,774	1,670	\$3,304	2,252	\$2,617
Total	11,380	\$2,874	12,754	\$3,021	13,764	\$2,904	14,675	\$2,941	14,898	\$2,983
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	4,971	\$3,190	5,075	\$3,158	5,348	\$3,136	5,160	\$3,316	5,670	\$3,627
Other**	1,126	\$3,762	1,016	\$4,012	965	\$4,386	1,127	\$3,986	1,330	\$3,710
Total	Tw8 n BT 0 scn /TTJw8Tn 5(997)210.09946088972284(\$3,9478.37651 Tm [(\$3,-)47.0(971)]TJ 7.014-									

**Table 1.3**

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

Income Level	FY11 % COA Met by Source of Aid					FY15 % COA Met by Source of Aid				
	Expected Family Contribution	Gift Aid	Work Study	Loans	% Unmet COA	Expected Family Contribution	Gift Aid	Work Study	Loans	% Unmet COA
	<\$20,000	2%	29%	1%	31%	36%	2%	33%	1%	29%
\$20,000 to \$40,00	8%	31%	1%	25%	35%	7%	33%	1%	23%	35%
\$40,000 to \$60,000	22%	24%	1%	22%	31%	19%	29%	1%	20%	32%
\$60,000 to \$80,000	41%	17%	1%	20%	21%	36%	22%	0%	18%	23%
\$80,000 to \$100,000	64%	13%	0%	16%	6%	59%	15%	0%	16%	10%
>\$100,000	71%	12%	0%	14%	3%	78%	13%	0%	12%	-3%

Source: PeopleSoft  
IR&P/LCB 10/15

**Table 1.4**

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

	FY11		FY12		FY13		FY14		FY15	
	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean
With Need*	2,733	\$9,467	2,793	\$9,946	2,361	\$10,247	1,925	\$10,029	2,134	\$11,123
Without Need	1,395	11,540	1,416	12,290	1,344	12,359	1,155	11,935	1,479	13,460
<b>Total</b>	<b>4,128</b>	<b>\$10,168</b>	<b>4,209</b>	<b>\$10,735</b>	<b>3,705</b>	<b>\$11,013</b>	<b>3,080</b>	<b>\$10,744</b>	<b>3,613</b>	<b>\$12,080</b>

Source: PeopleSoft  
IR&P/LCB 10/15



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



**Table 1.5 (Continued)**

FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
------	------	------	------	------	------	------	------	------	------	-----------------------	-----------------------

## **Section II**

### **Campus-Level Financial Aid Trends of Full-Time, Degree-Seeking Missouri**





**Figure 2.2**  
**Tuition and Required Fees vs. 9-**



	FY11	FY12	FY13	FY14	FY15	5-yr # Change	5-yr % Change
Budgeted Cost of Attendance	\$21,398	\$22,340	\$22,385	\$23,156	\$24,828	\$3,430	16.0%
Tuition & Required Fees	\$8,501	\$8,989	\$9,257	\$9,415	\$9,433	\$932	11.0%
Average Grant Aid	\$4,249	\$4,335	\$4,407	\$4,593	\$5,039	\$790	18.6%

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

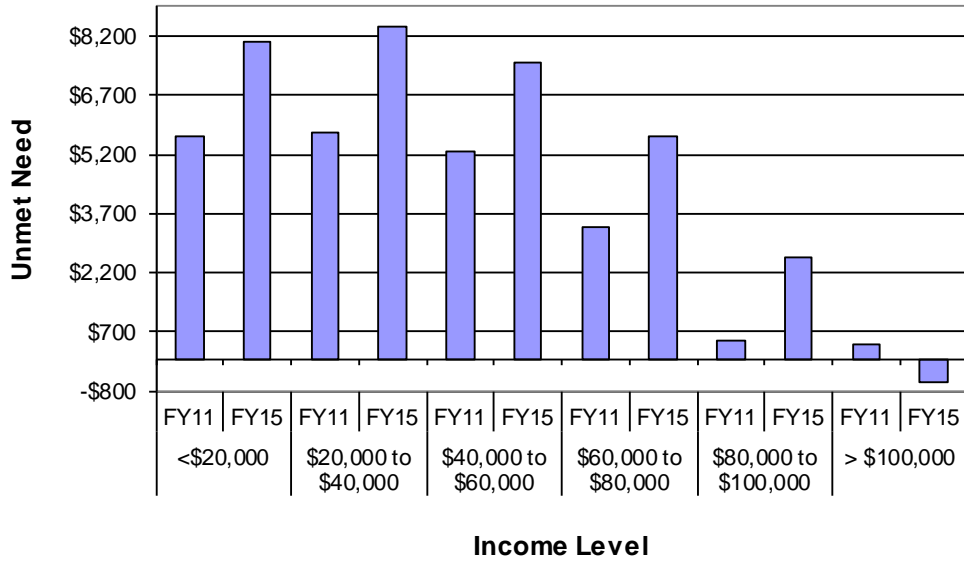


**Table 2.3**

<b>Income Level</b>	<b>Expected Family Contribution</b>	<b>Gift Aid</b>	<b>Work Study</b>	<b>Loans</b>	<b>% Unmet COA</b>	<b>Expected Family Contribution</b>	<b>Gift Aid</b>	<b>Work Study</b>	<b>Loans</b>	<b>% Unmet COA</b>
<\$20,000	2%	38%	1%	32%	26%	1%	38%	1%	27%	33%
\$20,000 to \$40,00	7%	37%	1%	28%	27%	6%	36%	1%	23%	34%
\$40,000 to \$60,000	24%	26%	1%	24%	25%	19%	30%	1%	19%	30%
\$60,000 to \$80,000	44%	18%	1%	21%	16%	35%	23%	0%	19%	23%

Source: PeopleSoft  
IR&P/LCB 10/15

**Figure 2.5**  
**Average Amount of Unmet Financial Need by Income Level at**



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

**Table 2.5**

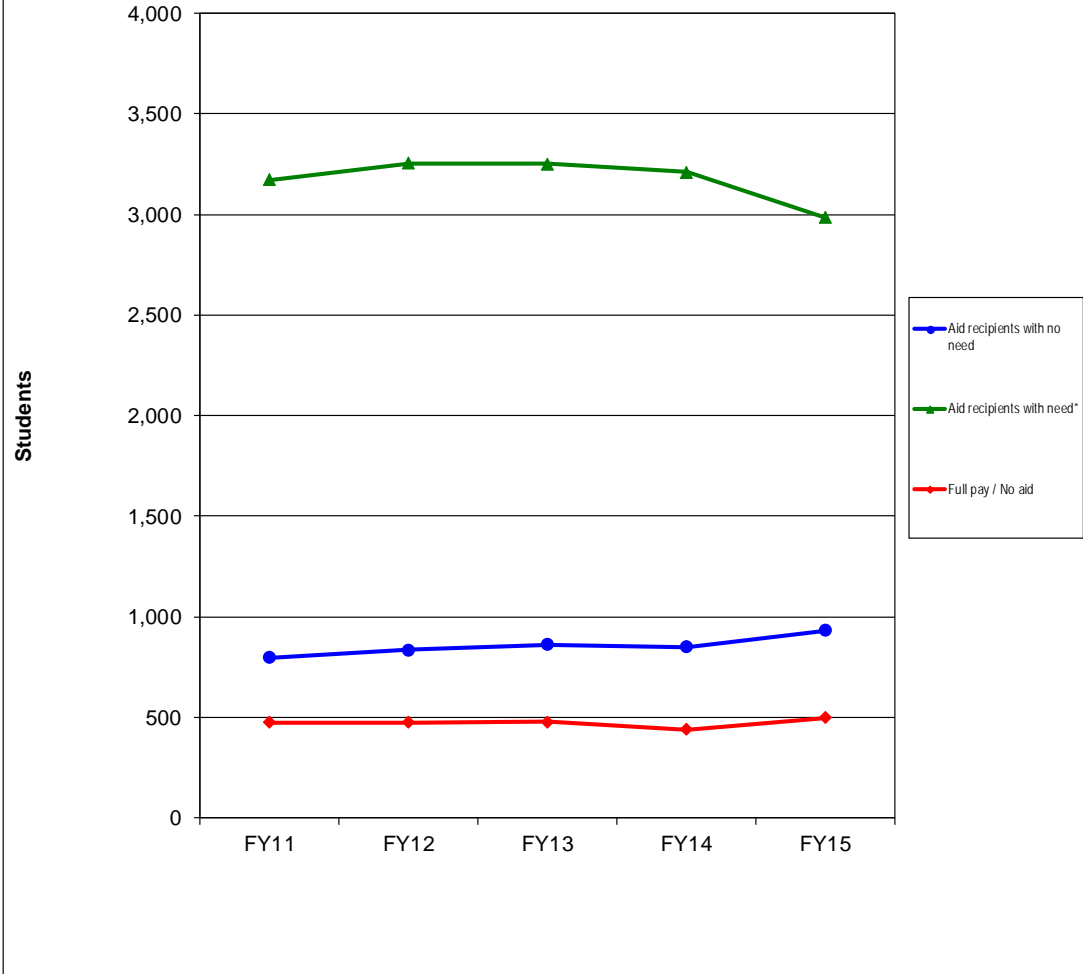
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
<b>Total Enrolled for 9 months (N)</b>	1,448	1,541	1,521	1,400	1,350						-98	-7%
Cost of Attendance	\$21,529	\$22,336	\$22,379	\$23,101	\$24,613						\$3,084	14%

**Table 2.5 (Continued)**

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
<b>Total Enrolled for 9 months (N)</b>	1,481	1,515	1,400	1,323	1,296						-185	-12%



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



	FY11	FY12	FY13	FY14	FY15	5-yr # Change	5-yr % Change
Completed FAFSA, did not have a need	484	529	553	556	668	184	38.0%
Grant aid, no FAFSA	<u>314</u>	<u>307</u>	<u>308</u>	<u>293</u>	<u>264</u>	<u>-50</u>	-15.9%
Aid recipients with no need	798	836	861	849	932	134	16.8%
Aid recipients with need*	3,173	3,255	3,252	3,211	2,985	-188	-5.9%
Full pay / No aid	476	476	477	440	498	22	4.6%
<b>Total of all full-time, Degree-Seeking MO UG</b>	<b>4,447</b>	<b>4,567</b>	<b>4,590</b>	<b>4,500</b>	<b>4,415</b>	<b>-32</b>	<b>-0.7%</b>

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

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

Source: PeopleSoft  
IR&P/LCB 10/15

	FY11	FY12	FY13	FY14	FY15	5-yr # Change	5-yr % Change
Budgeted Cost of Attendance	\$25,904	\$26,516	\$24,562				

**Table 3.1**

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

Students with Need	FY11		FY12		FY13		FY14		FY15	
	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Award Need*	122	\$1,796	154	\$1,452	360	\$2,227	321	\$2,450	449	\$2,565
Merit	1,262	\$3,155	1,392	\$3,234	1,300	\$2,858	1,375	\$2,864	1,139	\$3,028
Other**	98	\$3,713	84	\$4,850	95	\$5,020	105	\$5,118	129	\$4,514
<b>Total</b>	<b>1,482</b>	<b>\$3,080</b>	<b>1,630</b>	<b>\$3,149</b>	<b>1,755</b>	<b>\$2,845</b>	<b>1,801</b>	<b>\$2,922</b>	<b>1,717</b>	<b>\$3,018</b>

Students without Need	FY11		FY12		FY13		FY14		FY15	
	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Award Merit	562	\$3,226	581	\$3,228	605	\$3,362	609	\$3,324	609	\$3,488
Other**	41	\$5,524	51	\$4,207	48	\$5,604	53	\$6,710	53	\$7,038
<b>Total</b>	<b>603</b>	<b>\$3,382</b>	<b>632</b>	<b>\$3,307</b>	<b>653</b>	<b>\$3,527</b>	<b>662</b>	<b>\$3,595</b>	<b>662</b>	<b>\$3,773</b>

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

\*\*Includes athletic aid and tuition waivers.

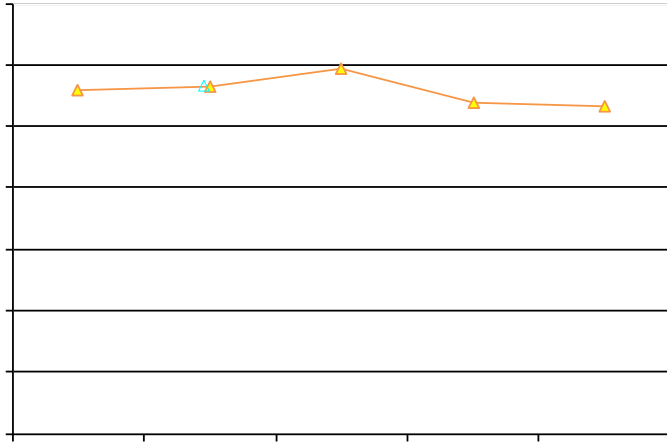
Source: PeopleSoft

IR&P/LCB 10/15

**Table 3.2**

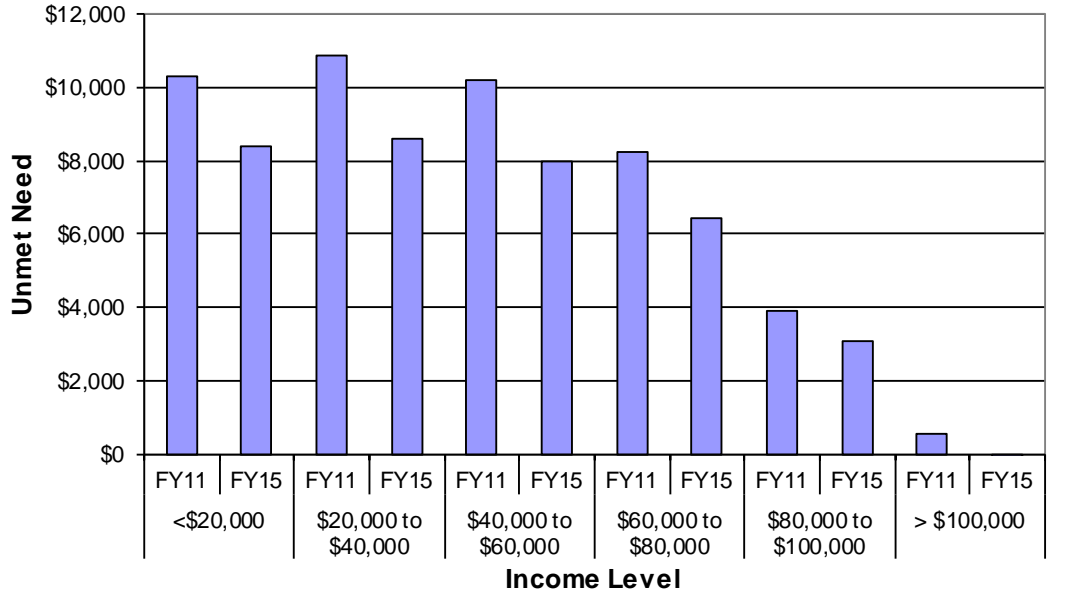
Income Level	% Tuition & Grant Aid	% Total Cost Required Fees
--------------	-----------------------	----------------------------





Source: PeopleSoft  
IR&P/LCB 10/15

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



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

**Table 3.5**

FY11 FY12 FY13 FY14 FY15 FY11 FY12 FY13 FY14 FY15

Table 3.5 (Continued)

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
<b>Total Enrolled for 9 months (N)</b>	351	351	320	342	322						-29	-8%
Cost of Attendance	\$25,797	\$26,201	\$24,523	\$24,255	\$22,515						-\$3,282	-13%
Less Expected Family Contribution*	<u>9,841</u>	<u>9,283</u>	<u>8,836</u>	<u>8,071</u>	<u>8,025</u>	38%	35%	36%	33%	36%	-1,817	-18%
Financial Need	15,956	16,918	15,687	16,184	14,491	62%	65%	64%	67%	64%	-1,465	-9%
Less Grant Aid	2,860	3,113	3,017	3,513	3,676	11%	12%	12%	14%	16%	816	29%
Unmet Need	\$13,096	\$13,805	\$12,670	\$12,671	\$10,815	51%	53%	52%	52%	48%	-2,281	-17%
<b>% Grant Aid that Met Financial Need</b>	<b>18%</b>	<b>18%</b>	<b>19%</b>	<b>22%</b>	<b>25%</b>							
<b>Non-Grant Sources to Meet Remaining Unmet Financial Need</b>												
College Work Study	\$213	\$529	\$227	\$243	\$161	1%	2%	1%	1%	1%	-52	-24%
Need-based Loans	3,454	3,399	3,554	3,533	3,278	13%	13%	14%	15%	15%	-176	-5%
Non-Need Based Loans	1,171	824	1,304	1,079	918	5%	3%	5%	4%	4%	-253	-22%
Remaining Unmet Need	\$8,257	\$9,054	\$7,585	\$7,816	\$6,457	32%	35%	31%	32%	29%	-1,800	-22%
*Amount Borrowed to meet EFC	\$3,151	\$2,993	\$3,408	\$3,035	\$2,840	12%	11%	14%	13%	13%	-311	-10%
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
<b>Total Enrolled for 9 months (N)</b>	279	312	300	287	273						-6	-2%
Cost of Attendance	\$25,728	\$26,593	\$24,384	\$24,198	\$22,376						-\$3,352	-13%
Less Expected Family Contribution*	<u>15,076</u>	<u>15,131</u>	<u>14,390</u>	<u>13,266</u>	<u>13,126</u>	59%	57%	59%	55%	59%	-1,950	-13%
Financial Need	10,652	11,461	9,994	10,932	9,249	41%	43%	41%	45%	41%	-1,402	-13%
Less Grant Aid	2,565	2,550	2,584	2,589	2,545	10%	10%	11%	11%	11%	-20	-1%
Unmet Need	\$8,087	\$8,911	\$7,410	\$8,344	\$6,704	31%	34%	30%	34%	30%	-1,382	-17%
<b>% Grant Aid that Met Financial Need</b>	<b>24%</b>	<b>22%</b>	<b>26%</b>	<b>24%</b>	<b>28%</b>							
<b>Non-Grant Sources to Meet Remaining Unmet Financial Need</b>												
College Work Study	\$291	\$327	\$257	\$146	\$125	1%	1%	1%	1%	1%	-167	-57%
Need-based Loans	3,342	3,186	3,146	3,641	3,083	13%	12%	13%	15%	14%	-259	-8%
Non-Need Based Loans	532	696	508	768	425	2%	3%	2%	3%	2%	-107	-20%
Remaining Unmet Need	\$3,921	\$4,702	\$3,499	\$3,789	\$3,071	15%	18%	14%	16%	14%	-850	-22%
*Amount Borrowed to meet EFC	\$4,322	\$4,696	\$4,528	\$4,324	\$4,343	17%	18%	19%	18%	19%	21	0%
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
<b>Total Enrolled for 9 months (N)</b>	216	230	217	243	197						-19	-9%
Cost of Attendance	\$26,364	\$27,279	\$25,180	\$25,003	\$22,892						-\$3,472	-13%
Less Expected Family Contribution*	<u>19,958</u>	<u>21,046</u>	<u>18,895</u>	<u>18,242</u>	<u>18,138</u>	76%	77%	75%	73%	79%	-1,820	-9%
Financial Need	6,407	6,233	6,285	6,762	4,754	24%	23%	25%	27%	21%	-1,653	-26%
Less Grant Aid	2,611	2,377	2,435	2,733	2,810	10%	9%	10%	11%	12%	199	8%
Unmet Need	\$3,795	\$3,857	\$3,850	\$4,029	\$1,944	14%	14%	15%	16%	8%	-1,852	-49%
<b>% Grant Aid that Met Financial Need</b>	<b>41%</b>	<b>38%</b>	<b>39%</b>	<b>40%</b>	<b>59%</b>							
College Work Study	\$53	\$138	\$64	\$170	\$75	0%	1%	0%	1%	0%	22	41%
Need-based Loans	2,878	2,896	Td (10%)	TJ 3,615	0 Td (11%)	\$4,029						



**Table 3.5 (Continued)**

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
<b>Total Enrolled for 9 months (N)</b>	351	351	320	342	322						-29	-8%
Cost of Attendance	\$25,797	\$26,201	\$24,523	\$24,255	\$22,515						-\$3,282	-13%
Less Expected Family Contribution*	<u>9,841</u>	<u>9,283</u>	<u>8,836</u>	<u>8,071</u>	<u>8,025</u>	38%	35%	36%	33%	36%	-1,817	-18%
Financial Need	15,956	16,918	15,687	16,184	14,491	62%	65%	64%	67%	64%	-1,465	-9%
Less Grant Aid	2,860	3,113	3,017	3,513	3,676	11%	12%	12%	14%	16%	816	29%
Unmet Need	\$13,096	\$13,805	\$12,670	\$12,671	\$10,815	51%	53%	52%	52%	48%	-2,281	-17%
<b>%16%16%14,491</b>												





**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 Need*	384	\$1,383	388	\$1,542	656	\$1,222	697	\$1,411	557	\$1,593
Merit	1,503									

**Table 4.3**

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

Income Level	FY11					FY15				
	% COA Met by Source of Aid				% Unmet COA	% COA Met by Source of Aid				% Unmet COA
	Expected Family Contribution	Gift Aid	Work Study	Loans		Expected Family Contribution	Gift Aid	Work Study	Loans	
<\$20,000	3%	39%	1%	33%	24%	1%	35%	2%	30%	33%
\$20,000 to \$40,00	7%	41%	1%	25%	26%	7%	35%	1%	24%	32%
\$40,000 to \$60,000	22%	31%	0%	21%	26%	21%	29%	1%	22%	28%
\$60,000 to \$80,000	37%	22%	0%	21%	20%	39%	24%	0%	18%	19%
\$80,000 to \$100,000	57%	18%	0%	16%	9%	61%	20%	0%	13%	6%
>\$100,000	66%	17%	0%	13%	5%	80%	18%	0%	9%	-7%

Source: PeopleSoft

IR&P/LCB 10/15

**Table 4.4**

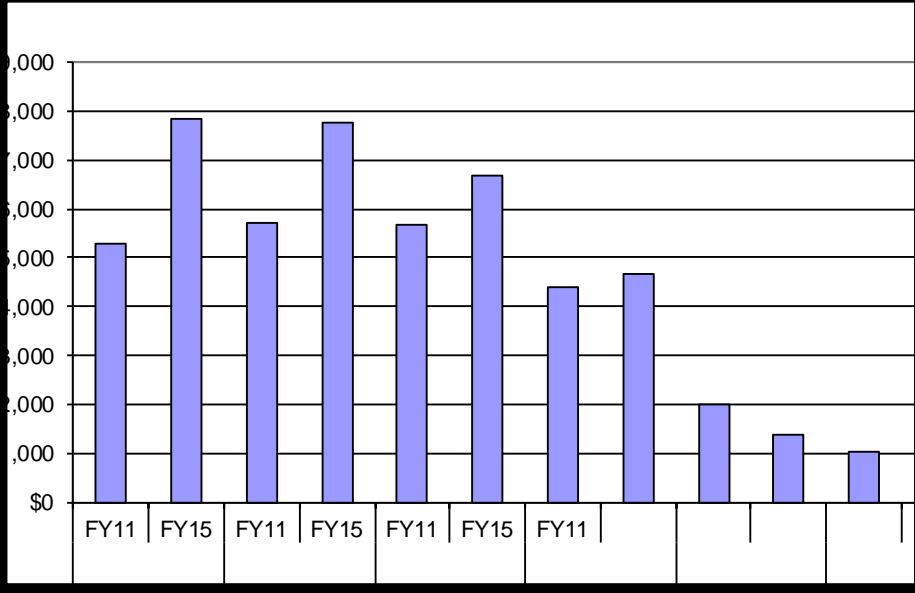
**Average PLUS Loan Awarded to PLUS Loan Recipients, Resident, Full-time, Degree-Seeking Undergraduates by Financial Need at Missouri S&T, FY11 - FY15**

	FY11		FY12		FY13		FY14		FY15	
	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean
With Need	399	\$8,989	463	\$9,625	432	\$10,290	471	\$10,362	433	\$10,323
Without Need	101	10,156	114	11,394	107	12,008	102	12,250	221	12,226
	500	\$9,225	577	\$9,975	539	\$10,631	573	\$10,698	654	\$10,966

Source: PeopleSoft

IR&P/LCB 10/15





**Table 4.5**

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
<b>Total Enrolled for 9 months (N)</b>	403	475	492	482	494						91	23%
Cost of Attendance	\$21,847	\$22,924	\$23,447	\$23,509	\$24,065						\$2,218	10%
Less Expected Family Contribution*	<u>553</u>	<u>397</u>	<u>233</u>	<u>310</u>	<u>227</u>	3%	2%	1%	1%	1%	-325	-59%
Financial Need	21,294	22,527	23,214	23,199	23,838	97Td	[(B)-2.4(i)]-26.8(Td	[(B)-2.4(i)]-26.8(Td	[(F)-2.4(i)]-26.89Td	[(F)-2.4(i)]-26.89Td	[(F)-2.4(i)]-26.89Td	[(F)-2.4(i)]-26.89Td





FY11	FY12	FY13	FY14	FY15	5-yr # Change	5-yr % Change
------	------	------	------	------	------------------	------------------



**Table 5.1**

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

Students with Need	FY11		FY12		FY13		FY14		FY15	
	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award	# of Awards	Average Award
Type of Award Need*	118	\$2,896	456	\$1,697	979	\$1,573	1,429	\$1,569	1,511	\$1,530
Merit	1,006	\$3,004	1,032	\$3,869	1,055	\$4,248	1,101	\$4,484	1,102	\$5,004
Other**	403	\$1,820	370	\$2,296	325	\$2,140	439	\$2,507	521	\$2,547
Total	1,527	\$2,683	1,858	\$3,022	2,359	\$2,847	2,969	\$2,789	3,134	\$2,921
Students without Need	FY11		FY12		FY13		FY14		FY15	
Type of Award Merit	359	\$3,745	330	\$4,225	377	\$4,362	363	\$5,219	429	\$5,294
Other**	162	\$2,852	135	\$3,429	134	\$2,688	113	\$3,436	166	\$2,754
Total	521	\$3,467	465	\$3,994	511	\$3,923	476	\$4,796	595	\$4,586

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

\*\*Includes athletic aid and tuition waivers.

Source: PeopleSoft

IR&P/LCB 10/15

**Table 5.2**

**Total Grant Aid as % of Tuition & Required Fees and % Total Cost of Attendance by Income Level at the University of Missouri-St. Louis, FY11 & FY15**

Income Level	FY11			FY15		
	Grant Aid	% Tuition & Required Fees	% Total Cost of Attendance	Grant Aid	% Tuition & Required Fees	% Total Cost of Attendance
<\$20,000	\$5,284	61%	20%	\$6,855	72%	30%
\$20,000 to \$40,000	\$4,690	54%	18%	\$6,811	72%	30%
\$40,000 to \$60,000	\$3,924	45%	16%	\$5,532	58%	25%
\$60,000 to \$80,000	\$2,675	31%	11%	\$4,444	47%	21%
\$80,000 to \$100,000	\$2,277	26%	9%	\$3,196	34%	15%
>\$100,000	\$1,828	21%	7%	\$5,068	53%	22%

Source: Institutional Characteristics & PeopleSoft

IR&P/LCB 10/15

**Table 5.3**

Income Level	Expected					Expected				
	Family Contribution	Gift Aid	Work Study	Loans	% Unmet COA	Family Contribution	Gift Aid	Work Study	Loans	% Unmet COA
<\$20,000	2%	20%	0%	29%	48%	2%	30%	0%	30%	38%
\$20,000 to \$40,00	10%	18%	0%	22%	50%	9%	30%	0%	23%	38%
\$40,000 to \$60,000	21%	16%	0%	18%	45%	21%	25%	0%	19%	35%
\$60,000 to \$80,000	39%	11%	0%	17%	33%	36%	21%	0%	16%	26%
\$80,000 to \$100,000	62%	9%	0%	14%	14%	58%	15%	0%	16%	10%
>\$100,000	78%	7%	0%	12%	2%	71%	22%	0%	10%	-3%

Source: PeopleSoft  
IR&P/LCB 10/15

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

**Table 5.5**

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

*University of Missouri-St. Louis*

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
<b>Total Enrolled for 9 months (N)</b>	1,031	1,092	1,078	1,032	1,061						30	3%
Cost of Attendance	\$25,835	\$26,149	\$23,206	\$23,109	\$23,022						-\$2,812	-11%
Less Expected Family Contribution*	<u>548</u>	<u>487</u>	<u>315</u>	<u>373</u>	<u>431</u>	2%	2%	1%	2%	2%	-117	-21%
Financial Need	25,287	25,662	22,891	22,737	22,591	98%	98%	99%	98%	98%	-2,695	-11%
Less Grant Aid	5,284	5,657	6,197	6,282	6,855	20%	22%	27%	27%	30%	1,571	30%
Unmet Need	\$20,002	\$20,005	\$16,694	\$16,454	\$15,736	77%	77%	72%	71%	68%	-4,266	-21%
<b>% Grant Aid that Met Financial Need</b>	<b>21%</b>	<b>22%</b>	<b>27%</b>	<b>28%</b>	<b>30%</b>							
<b>Non-Grant Sources to Meet Remaining Unmet Financial Need</b>												
College Work Study	\$58	\$67	\$83	\$49	\$44	0%	0%	0%	0%	0%	-14	-24%
Need-based Loans	3,637	3,642	3,616	3,450	3,229	14%	14%	16%	15%	14%	-408	-11%
Non-Need Based Loans	3,847	3,796	3,821	3,448	3,728	15%	15%	16%	15%	16%	-119	-3%
Remaining Unmet Need	\$12,461	\$12,499	\$9,174	\$9,507	\$8,735	48%	48%	40%	41%	38%	-3,726	-30%
*Amount Borrowed to meet EFC	\$406	\$342	\$220	\$246	\$303	2%	1%	1%	1%	1%	-103	-25%
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
<b>Total Enrolled for 9 months (N)</b>	478	485	531	514	541						63	13%
<b>Percent Cost of Attendance</b>												
Cost of Attendance	\$25,447	\$25,755	\$22,814	\$22,627	\$22,658						-\$2,789	-11%
Less Expected Family Contribution*	<u>2,477</u>	<u>2,031</u>	<u>1,983</u>	<u>1,872</u>	<u>2,091</u>	10%	8%	9%	8%	9%	-387	-16%
Financial Need	22,969	23,724	20,831	20,755	20,567	90%	92%	91%	92%	91%	-2,402	-10%
Less Grant Aid	4,690	4,920	5,489	6,286	6,811	18%	19%	24%	28%	30%	2,121	45%
Unmet Need	\$18,279	\$18,804	\$15,342	\$14,470	\$13,756	72%	73%	67%	64%	61%	-4,523	-25%
<b>% Grant Aid that Met Financial Need</b>	<b>20%</b>	<b>21%</b>	<b>26%</b>	<b>30%</b>	<b>33%</b>							
<b>Non-Grant Sources to Meet Remaining Unmet Financial Need</b>												
<b>Percent Cost of Attendance</b>												
College Work Study	\$28	\$68	\$89	\$69	\$35	0%	0%	0%	0%	0%	7	25%
Need-based Loans	3,544	3,466	3,495	3,073	3,151	14%	13%	15%	14%	14%	-393	-11%
Non-Need Based Loans	1,998	2,244	1,974	1,750	1,991	8%	9%	9%	8%	9%	-6	0%
Remaining Unmet Need	\$12,709	\$13,025	\$9,784	\$9,578	\$8,578	50%	51%	43%	42%	38%	-4,131	-33%
*Amount Borrowed to meet EFC	\$1,613	\$1,234	\$1,282	\$1,059	\$1,297	6%	5%	6%	5%	6%	-316	-20%
<b>Income Between \$40,000 to \$60,000</b>												
	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
<b>Total Enrolled for 9 months (N)</b>	367	334	356	308	352						-15	-4%
<b>Percent Cost of Attendance</b>												
Cost of Attendance	\$24,535	\$25,111	\$22,017	\$22,055	\$21,913						-\$2,623	-11%
Less Expected Family Contribution*	<u>5,179</u>	<u>4,718</u>	<u>4,216</u>	<u>4,015</u>	<u>4,532</u>	21%	19%	19%	18%	21%	-647	-12%
Financial Need	19,356	20,393	17,801	18,040	17,380	79%	81%	81%	82%	79%	-1,976	-10%
Less Grant Aid	3,924	4,394	4,666	5,336	5,532	16%	17%	21%	24%	25%	1,609	41%
Unmet Need	\$15,433	\$15,999	\$13,135	\$12,704	\$11,848	63%	64%	60%	58%	54%	-3,585	-23%
<b>% Grant Aid that Met Financial Need</b>	<b>20%</b>	<b>22%</b>	<b>26%</b>	<b>30%</b>	<b>32%</b>							
<b>Non-Grant Sources to Meet Remaining Unmet Financial Need</b>												
<b>Percent Cost of Attendance</b>												
College Work Study	\$51	\$26	\$56	\$54	\$53	0%	0%	0%	0%	0%	2	4%
Need-based Loans	3,419	3,314	3,383	3,304	3,121	14%	13%	15%	15%	14%	-298	-9%
Non-Need Based Loans	924	1,075	1,119	1,068	1,046	4%	4%	5%	5%	5%	123	13%
Remaining Unmet Need	\$11,039	\$11,585	\$8,577	\$8,278	\$7,627	45%	46%	39%	38%	35%	-3,411	-31%
*Amount Borrowed to meet EFC	\$1,830	\$1,674	\$1,524	\$1,365	\$1,598	7%	7%	7%	6%	7%	-232	-13%



**Table 5.5 (Continued)**

	FY11	FY12	FY13	FY14	FY15	FY11	FY12	FY13	FY14	FY15	# Change FY11-FY15	% Change FY11-FY15
<b>Total Enrolled for 9 months (N)</b>	262	267	290	255	267						5	2%
Cost of Attendance	\$24,038	\$24,342	\$21,733	\$21,782	\$21,338						-\$2,700	-11%
Less Expected Family Contribution*	<u>9,257</u>	<u>9,453</u>	<u>8,663</u>	<u>8,264</u>	<u>7,772</u>	39%	39%	40%	38%	36%	-1,485	-16%
Financial Need	14,781	14,889	13,069	13,518	13,566	61%	61%	60%	62%	64%	-1,215	-8%
Less Grant Aid	2,675	2,927	3,716	3,759	4,444	11%	12%	17%	17%	21%	1,770	66%
Unmet Need	\$12,106	\$11,961	\$9,353	\$9,759	\$9,122	50%	49%	43%	45%	43%	-2,984	-25%