

**University of Missouri System
Undergraduate Financial Aid Summary Report
FY2003-FY2007**

(Missouri Resident Undergraduate Students)

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- The number of institutional grants awarded based on need has more than doubled over the past five years. There has also been an increase in the number of merit awards given to students both with and without need (Table 1.1).
- Missouri resident undergraduate students in the lower income categories have the highest grant aid as a percentage of educational and required fees. However, over the past five years the amount of grant aid that covers educational and required fees has declined (Table 1.2).
- The volume of Parent Loans for Undergraduate Students (PLUS loans) has increased substantially from FY03 to FY07 for both students with and without financial need. In FY03, 2,261 parents borrowed on average \$6,869 to meet their child's education expenses. Five years later, 3,414 parents borrowed approximately \$8,939 to cover these expenses. System-wide, the amount of PLUS loans nearly doubled over the past five years from \$15.5 million in FY03 to 30.5 million in FY07 (Table 1.4).
- 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:

- On the Columbia campus, the average amount of grant aid awarded to students in lower incomes exceeded educational and required fees in both FY03 and FY07. This was also the case at Missouri S&T in FY07 (Table 2.2).
- Low-income students on the Kansas City and St. Louis campuses have a much larger amount of unmet need when compared to students in the same income categories on the other campuses (Figures 3.5 and 5.5).
- Nearly 82% of the total amount of PLUS loans distributed System-wide in FY07 were awarded on the Columbia campus.

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

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 FY03 to FY07

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.

A. 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 26,801 to 29,460, an increase of nearly 10%. With this increase in enrollment, there has been a 15.3% increase in the number of students with financial need from 13,030 in FY03 to 15,029 in FY07 (Figure 1.1).

B. Has grant aid kept pace with increases in educational and required fees?

Over the past five years educational and required fees increased 36.2% and the budgeted cost of attendance increased 27.7% while average grant aid has increased 30.2%. The overall trend is that there is a consistent gap between educational and required fees and the average grant aid awarded to undergraduates (Figure 1.2).

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

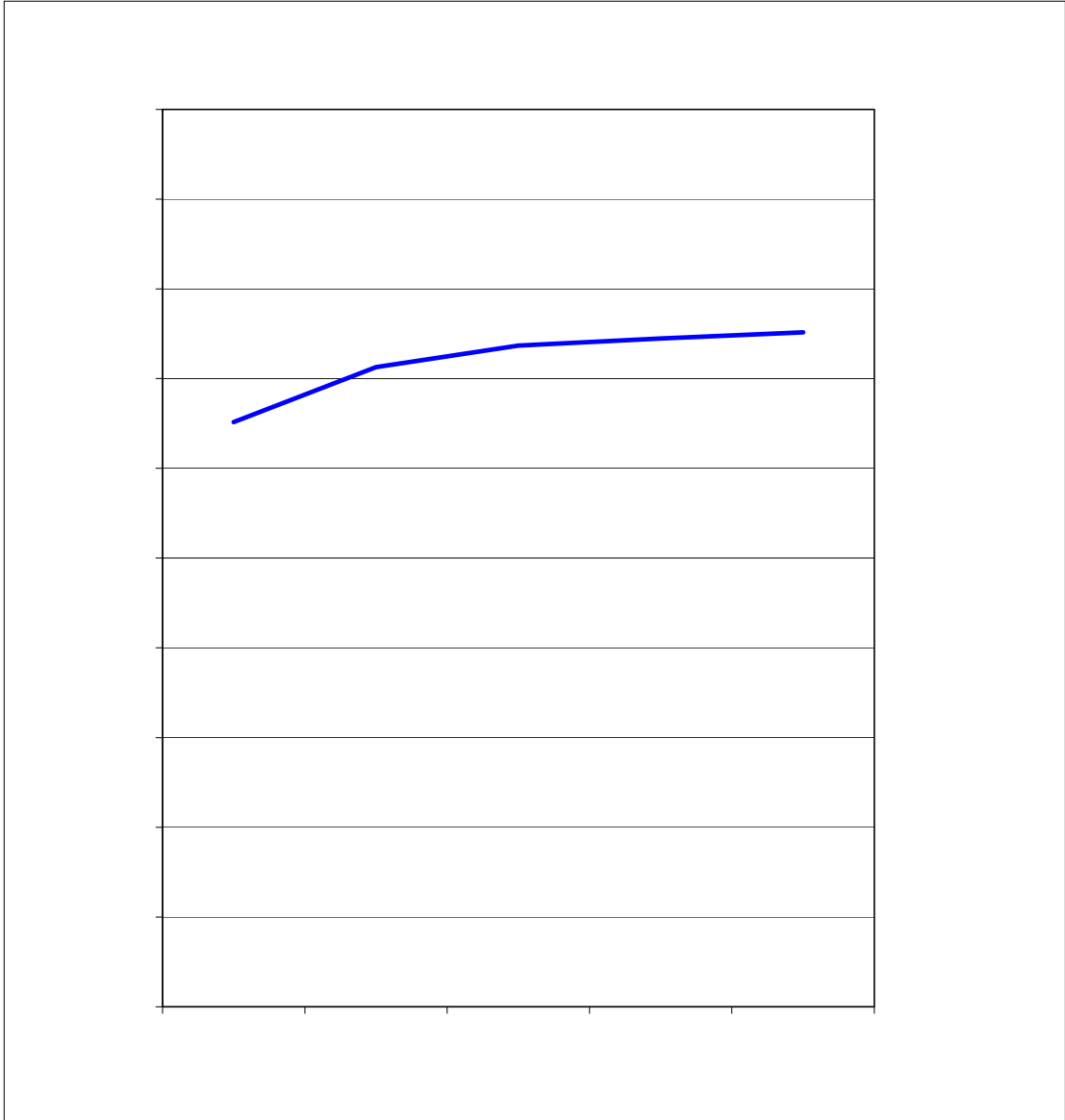
The number of awards that went to students with need from institutional sources increased substantially over the past five years. In FY03 nearly 65% of all institutional grant aid awarded to students with need was awarded based on merit and 26% was awarded based on need. By FY07 only 49% of all institutional grant aid awarded to students with need was based on merit and 40% was based on need (Table 1.1).

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

The volume of Parent Loans for Undergraduate Students (PLUS loans) has increased substantially from FY03 to FY07 for both students with and without financial need. In FY03 nearly 2,300 parents borrowed on average \$6,869 to meet their child's education expenses. Five years later, nearly 3,400 parents borrowed approximately \$8,939 to cover these expenses. System-wide, the University awarded nearly \$30.5 million in PLUS loans in FY07 vs. \$15.5 million in FY03, an increase of nearly 100% (Table 1.4).

E. What percent of educational 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 FY03, grant aid covered nearly 91% of educational and required fees for students with income less than \$20,000 and 87% for



| | FY03 | FY04 | FY05 | FY06 | FY07 | 5-yr # Change | 5-yr % Change |
|---|---------------|---------------|---------------|---------------|---------------|------------------|------------------|
| Completed FAFSA, did not have a need | 4,054 | 4,025 | 4,204 | 4,725 | 4,682 | 628 | 15.5% |
| Grant aid, no FAFSA | <u>3,593</u> | <u>3,615</u> | <u>4,146</u> | <u>4,186</u> | <u>4,120</u> | <u>527</u> | 14.7% |
| Aid recipients with no need | 7,647 | 7,640 | 8,350 | 8,911 | 8,802 | 1,155 | 15.1% |
| Aid recipients with need* | 13,030 | 14,257 | 14,736 | 14,895 | 15,029 | 1,999 | 15.3% |
| Full pay / No aid | <u>6,124</u> | <u>5,990</u> | <u>5,366</u> | <u>5,404</u> | <u>5,629</u> | <u>-495</u> | -8.1% |
| Total of all full- time, Degree-Seeking MO UG | <u>26,801</u> | <u>27,887</u> | <u>28,452</u> | <u>29,210</u> | <u>29,460</u> | <u>2,659</u> | 9.9% |

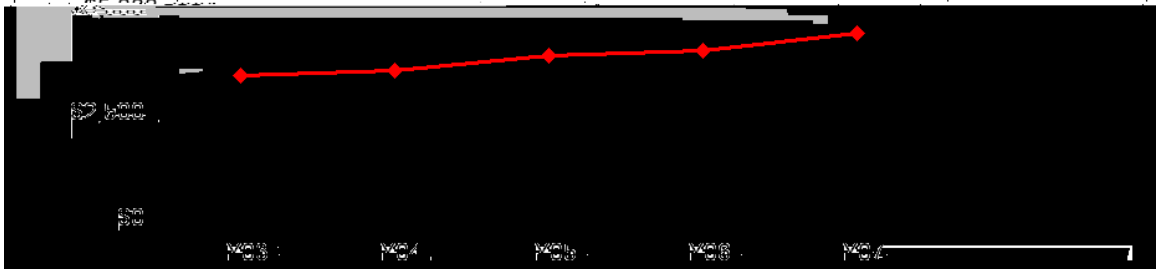
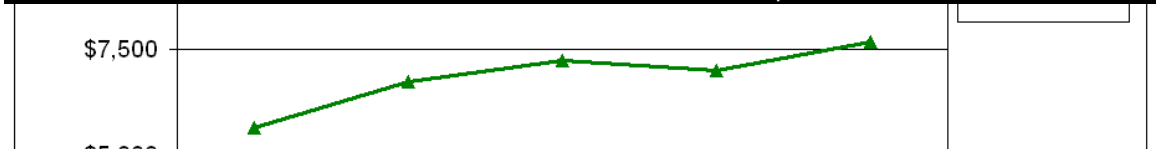
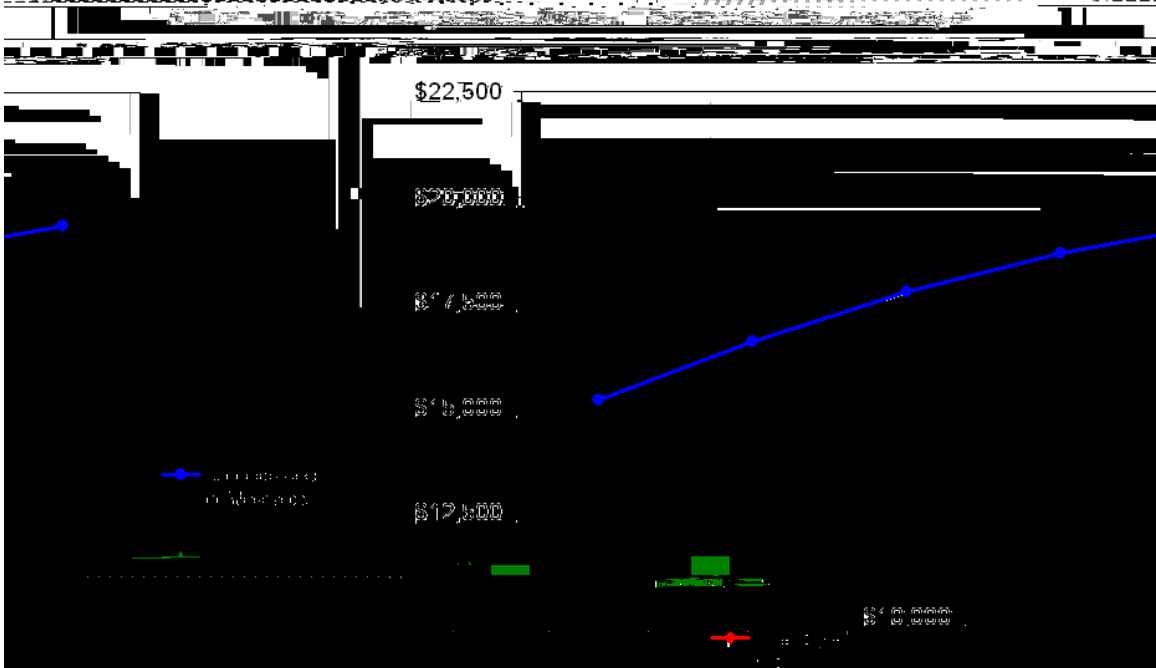
* All aid recipients with need completed a FAFSA and were not expected to pay the entire cost of attendance.

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

Source: UIDS and EMSAS
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Figure 1.2

Educational and Required Fees vs. 0-Month Cost of Attendance and Grant



| | FY03 | FY04 | FY05 | FY06 | FY07 | FY08 | FY09 |
|-------------------------------|----------|----------|----------|----------|----------|----------|----------|
| 0-Month Cost of Attendance | \$5,000 | \$6,000 | \$6,500 | \$7,000 | \$7,500 | \$7,500 | \$7,500 |
| Educational and Required Fees | \$11,000 | \$12,000 | \$13,000 | \$14,000 | \$19,000 | \$19,000 | \$19,000 |
| Grant | \$1,000 | \$1,000 | \$1,000 | \$1,000 | \$2,000 | \$2,000 | \$2,000 |

Table 1.1

Average Institutional Grant Awards Distributed to Resident, Full-time, Degree-Seeking Undergraduates at the University of Missouri System, FY03 - FY07

| Students with Need | FY03 | | FY04 | | FY05 | | FY06 | | FY07 | |
|---------------------|--------------|----------------|--------------|----------------|--------------|----------------|---------------|----------------|---------------|----------------|
| | # of Awards | Average Award | # of Awards | Average Award | # of Awards | Average Award | # of Awards | Average Award | # of Awards | Average Award |
| Type of Award Need* | 2,334 | \$1,803 | 3,141 | \$1,880 | 4,137 | \$1,915 | 5,155 | \$1,904 | 5,336 | \$2,133 |
| Merit | 4,253 | \$2,408 | 4,328 | \$2,582 | 4,452 | \$2,613 | 4,538 | \$2,626 | 5,008 | \$2,751 |
| Other** | 737 | \$1,760 | 886 | \$2,122 | 1,065 | \$2,209 | 1,050 | \$2,490 | 1,252 | \$2,360 |
| Total | 7,324 | \$2,150 | 8,355 | \$2,269 | 9,654 | \$2,269 | 10,743 | \$2,267 | 11,596 | \$2,425 |

| Students without Need | FY03 | | FY04 | | FY05 | | FY06 | | FY07 | |
|-----------------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|
| | # of Awards | Average Award | # of Awards | Average Award | # of Awards | Average Award | # of Awards | Average Award | # of Awards | Average Award |
| Type of Award Merit | 3,879 | \$2,499 | 3,892 | \$2,635 | 3,920 | \$2,602 | 3,958 | \$2,655 | 4,259 | \$2,735 |
| Other** | 785 | \$1,794 | 971 | \$2,135 | 1,023 | \$2,348 | 1,085 | \$2,692 | 1,186 | \$2,611 |
| Total | 4,664 | \$2,380 | 4,863 | \$2,535 | 4,943 | \$2,550 | 5,043 | \$2,663 | 5,445 | \$2,708 |

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

**Includes athletic aid and tuition waivers.

Source: UIDS, PeopleSoft

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Table 1.2

Total Grant Aid as % of Educational & Required Fees and % Total Cost of Attendance by Income Level at the University of Missouri System, F.867,Y03607

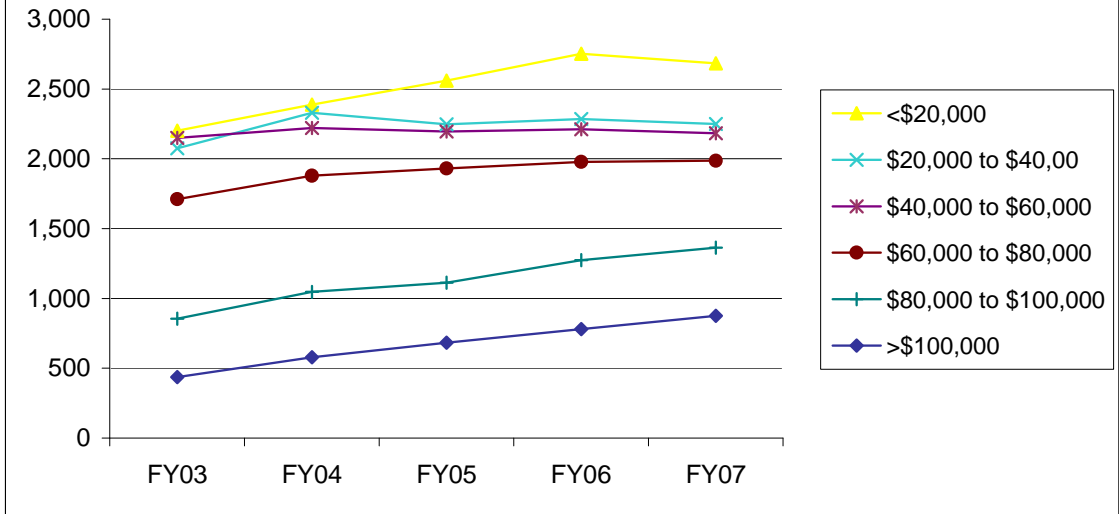
| Income Level | FY03 | | | FY07 | | |
|-----------------------|-----------|-------------------------------|----------------------------|-----------|-------------------------------|----------------------------|
| | Grant Aid | % Educational & Required Fees | % Total Cost of Attendance | Grant Aid | % Educational & Required Fees | % Total Cost of Attendance |
| <\$20,000 | \$5,112 | 91% | 31% | \$6,636 | 86% | 32% |
| \$20,000 to \$40,00 | \$4,914 | 87% | 32% | \$6,563 | 85% | 33% |
| \$40,000 to \$60,000 | \$3,699 | 66% | 25% | \$5,078 | 66% | 26% |
| \$60,000 to \$80,000 | \$2,874 | 51% | 19% | \$3,887 | 51% | 20% |
| \$80,000 to \$100,000 | \$2,328 | 41% | 15% | \$3,201 | 42% | 17% |
| >\$100,000 | \$1,967 | 35% | 13% | \$2,847 | 37% | 15% |

Source: UIDS, Institutional Characteristics, PeopleSoft

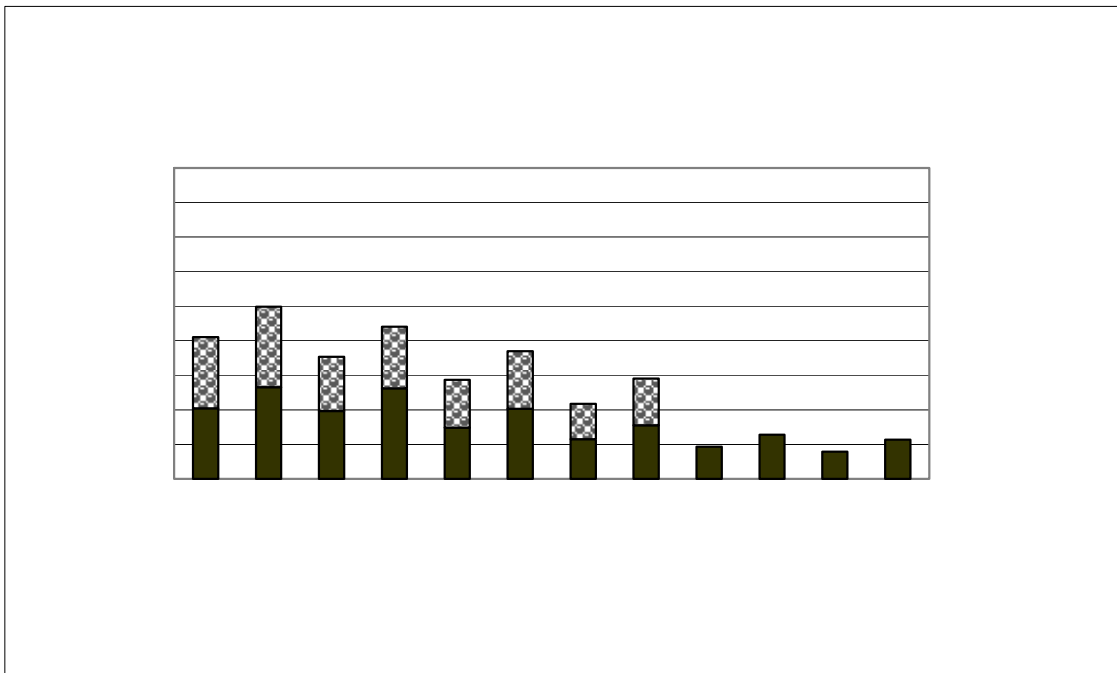
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Table 1.3

Figure 1.3
Number of Full-time, Degree-Seeking 9-Month Undergraduate Missouri Residents with Financial Need by Income Level at the University of Missouri System, FY03 - FY07

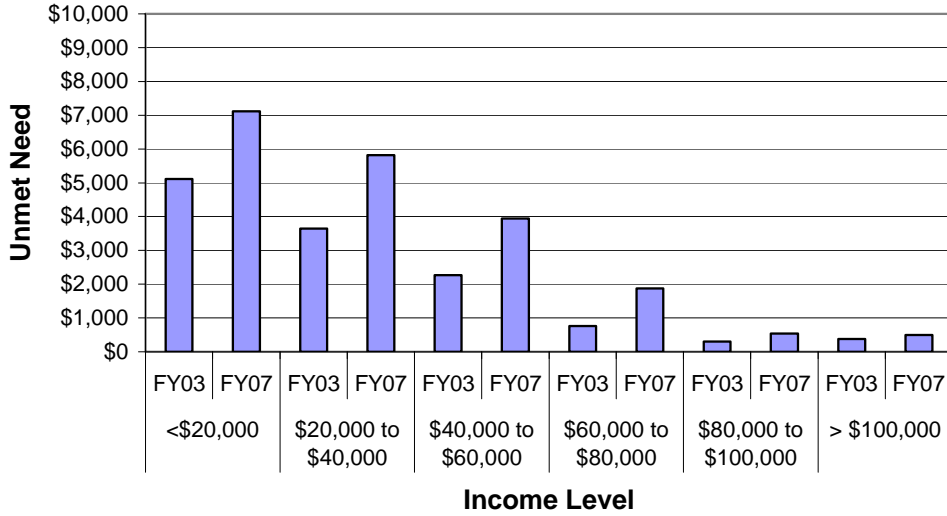


Source: UIDS, PeopleSoft
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Source: UIDS, PeopleSoft
 IR&P/LCB 07/08

Figure 1.5
Average Amount of Unmet Financial Need by Income Level at
the University of Missouri System, FY03 vs. FY07



Source: UIDS, PeopleSoft
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Table 1.5
Financial Aid Indicators for all FAFSA Filers that had a Need and Enrolled for 9 Months Only by Adjusted Gross Income,

University of Missouri System

Income Less than \$20,000

| | FY03 | FY04 | FY05 | FY06 | FY07 | FY03 | FY04 | FY05 | FY06 | FY07 | # Change FY03-FY07 | % Change FY03-FY07 |
|---|---------------------------|--------------|--------------|--------------|--------------|-----------------------------------|------|------|------|------|-----------------------|-----------------------|
| Total Enrolled for 9 months (N) | 2,202 | 2,388 | 2,560 | 2,752 | 2,684 | | | | | | 482 | 22% |
| | Avg. Dollar Amount | | | | | Percent Cost of Attendance | | | | | | |
| Cost of Attendance | \$16,456 | \$17,797 | \$18,970 | \$19,963 | \$20,543 | | | | | | \$4,087 | 25% |
| Less Expected Family Contribution* | <u>1,068</u> | <u>990</u> | <u>934</u> | <u>986</u> | <u>958</u> | 6% | 6% | 5% | 5% | 5% | -110 | -10% |
| Financial Need | 15,388 | 16,806 | 18,036 | 18,976 | 19,585 | 94% | 94% | 95% | 95% | 95% | 4,197 | 27% |
| Less Grant Aid | 5,112 | 5,259 | 5,670 | 5,940 | 6,636 | 31% | 30% | 30% | 30% | 32% | 1,524 | 30% |
| Unmet Need After Grant Aid | \$10,277 | \$11,547 | \$12,365 | \$13,036 | \$12,949 | 62% | 65% | 65% | 65% | 63% | 2,673 | 26% |
| % Grant Aid that Met Financial Need | 33% | 31% | 31% | 31% | 34% | | | | | | | |
| Non-Grant Sources to Meet Remaining Unmet Financial Need | Avg. Dollar Amount | | | | | Percent Cost of Attendance | | | | | | |
| College Work Study | \$190 | \$200 | \$167 | \$144 | \$203 | 1% | 1% | 1% | 1% | 1% | 12 | 6% |
| Need-based Loans | 3,512 | 3,858 | 3,804 | 3,810 | 3,731 | 21% | 22% | 20% | 19% | 18% | 219 | 6% |
| Alternative Loans | 1,458 | 1,727 | 1,852 | 1,971 | 1,898 | 9% | 10% | 10% | 10% | 9% | 439 | 30% |
| Unmet Need | \$5,115 | \$5,762 | \$6,542 | \$7,111 | \$7,118 | 31% | 32% | 34% | 36% | 35% | 2,002 | 39% |
| *Amount Borrowed to meet EFC | \$532 | \$568 | \$521 | \$515 | \$529 | 3% | 3% | 3% | 3% | 3% | -3 | -1% |
| | FY03 | FY04 | FY05 | FY06 | FY07 | FY03 | FY04 | FY05 | FY06 | FY07 | # Change FY03-FY07 | % Change FY03-FY07 |
| Total Enrolled for 9 months (N) | 2,076 | 2,330 | 2,246 | 2,285 | 2,249 | | | | | | 173 | 8% |
| | Avg. Dollar Amount | | | | | Percent Cost of Attendance | | | | | | |
| Cost of Attendance | \$15,481 | \$16,817 | \$18,102 | \$19,115 | \$19,830 | | | | | | \$4,349 | 28% |
| Less Expected Family Contribution* | <u>2,993</u> | <u>2,967</u> | <u>2,983</u> | <u>3,258</u> | <u>3,001</u> | 19% | 18% | 16% | 17% | 15% | 8 | 0% |
| Financial Need | 12,487 | 13,850 | 15,119 | 15,857 | 16,828 | 81% | 82% | 84% | 83% | 85% | 4,341 | 35% |
| Less Grant Aid | 4,914 | 5,014 | 5,506 | 5,759 | 6,563 | 32% | 30% | 30% | 30% | 33% | 1,649 | 34% |
| Unmet Need After Grant Aid | \$7,573 | \$8,836 | \$9,612 | \$10,099 | \$10,265 | 49% | 53% | 53% | 53% | 52% | \$2,692 | 36% |
| % Grant Aid that Met Financial Need | 39% | 36% | 36% | 36% | 39% | | | | | | | |
| Non-Grant Sources to Meet Remaining Unmet Financial Need | Avg. Dollar Amount | | | | | Percent Cost of Attendance | | | | | | |
| College Work Study | 252 | 225 | 210 | 189 | 218 | 2% | 1% | 1% | 1% | 1% | -34 | -14% |
| Need-based Loans | 3,154 | 3,503 | 3,527 | 3,581 | 3,460 | 20% | 21% | 19% | 19% | 17% | 306 | 10% |
| Alternative Loans | 520 | 649 | 580 | 720 | 769 | 3% | 4% | 3% | 4% | 4% | 249 | 48% |
| Unmet Need | \$3,647 | \$4,459 | \$5,296 | \$5,609 | \$5,818 | 24% | 27% | 29% | 29% | 29% | 2,171 | 60% |
| *Amount Borrowed to meet EFC | \$970 | \$999 | \$876 | \$1,050 | \$1,087 | 6% | 6% | 5% | 5% | 5% | 118 | 12% |
| | FY03 | FY04 | FY05 | FY06 | FY07 | FY03 | FY04 | FY05 | FY06 | FY07 | # Change FY03-FY07 | % Change FY03-FY07 |
| Total Enrolled for 9 months (N) | 2,150 | 2,220 | 2,196 | 2,221 | 2,183 | | | | | | 33 | 2% |
| | Avg. Dollar Amount | | | | | Percent Cost of Attendance | | | | | | |
| Cost of Attendance | \$14,960 | \$16,262 | \$17,488 | \$18,383 | \$19,178 | | | | | | 4,219 | 28% |
| Less Expected Family Contribution* | <u>5,528</u> | <u>5,586</u> | <u>5,649</u> | <u>6,180</u> | <u>5,998</u> | 37% | 34% | 32% | 34% | 31% | 470 | 9% |
| Financial Need | 9,432 | 10,676 | 11,840 | 12,203 | 13,180 | 63% | 66% | 68% | 66% | 69% | 3,748 | 40% |
| Less Grant Aid | 3,699 | 4,054 | 4,329 | 4,569 | 5,078 | 25% | 25% | 25% | 25% | 26% | 1,379 | 37% |
| Unmet Need After Grant Aid | \$5,733 | \$6,623 | \$7,511 | \$7,634 | \$8,102 | 38% | 41% | 43% | 42% | 42% | 2,370 | 41% |
| % Grant Aid that Met Financial Need | 39% | 38% | 37% | 37% | 39% | | | | | | | |
| Non-Grant Sources to Meet Remaining Unmet Financial Need | Avg. Dollar Amount | | | | | Percent Cost of Attendance | | | | | | |
| College Work Study | \$225 | \$224 | \$188 | \$172 | \$208 | 2% | 1% | 1% | 1% | 1% | -17 | -8% |
| Need-based Loans | 2,906 | 3,234 | 3,456 | 3,401 | 3,405 | 19% | 20% | 20% | 19% | 18% | 499 | 17% |
| Alternative Loans | 332 | 334 | 370 | 350 | 547 | 2% | 2% | 2% | 2% | 3% | 214 | 64% |
| Unmet Need | \$2,269 | \$2,830 | \$3,496 | \$3,710 | \$3,943 | 15% | 17% | 20% | 20% | 21% | 1,673 | 74% |
| *Amount Borrowed to meet EFC | \$1,606 | \$1,588 | \$1,218 | \$1,357 | \$1,664 | 11% | 10% | 7% | 7% | 9% | 58 | 4% |

Table 1.5 (Continued)

University of Missouri-System

Income Between \$60,000 to \$80,000

| | FY03 | FY04 | FY05 | FY06 | FY07 | FY03 | FY04 | FY05 | FY06 | FY07 | # Change FY03-FY07 | % Change FY03-FY07 |
|--|---------------------------|------------|------------|------------|------------|-----------------------------------|------|------|------|------|-----------------------|-----------------------|
| Total Enrolled for 9 months (N) | 1,712 | 1,879 | 1,930 | 1,978 | 1,986 | | | | | | 274 | 16% |
| | Avg. Dollar Amount | | | | | Percent Cost of Attendance | | | | | | |
| Cost of Attendance | \$14,854 | \$16,235 | \$17,409 | \$18,295 | \$19,097 | | | | | | \$4,243 | 29% |
| Less Expected Family Contribution* | 8,656 | 9,078 | 9,320 | 10,172 | 9,951 | 58% | 56% | 54% | 56% | 52% | 1,295 | 15% |
| Financial Need | 6,198 | 7,157 | 8,089 | 8,123 | 9,146 | 42% | 44% | 46% | 44% | 48% | 2,949 | 48% |
| Less Grant Aid | 2,874 | 2,802 | 3,347 | 3,598 | 3,887 | 19% | 17% | 19% | 20% | 20% | 1,014 | 35% |
| Unmet Need After Grant Aid | \$3,324 | \$4,354 | \$4,742 | \$4,525 | \$5,259 | 22% | 27% | 27% | 25% | 28% | 1,935 | 58% |
| % Grant Aid that Met Financial Need | 46% | 39% | 41% | 44% | 42% | | | | | | | |
| Non-Grant Sources to Meet | | | | | | | | | | | | |
| Remaining Unmet Financial Need | Avg. Dollar Amount | | | | | Percent Cost of Attendance | | | | | | |
| College Work Study | \$146 | \$155 | \$113 | \$98 | \$143 | 1% | 1% | 1% | 1% | 1% | -3 | -2% |
| Need-based Loans | 2,232 | 2,670 | 2,790 | 2,749 | 2,845 | 15% | 16% | 16% | 15% | 15% | 613 | 27% |
| Alternative Loans | 181 | 172 | 177 | 192 | 397 | 1% | 1% | 1% | 1% | 2% | 215 | 119% |
| Unmet Need | \$765 | \$1,357 | \$1,663 | \$1,486 | \$1,874 | 5% | 8% | 10% | 8% | 10% | 1,110 | 145% |
| *Amount Borrowed to meet EFC | \$2,627 | \$2,943 | \$1,812 | \$2,179 | \$2,638 | 18% | 18% | 10% | 12% | 14% | 11 | 0% |

Income Between \$80,000 to \$100,000

| | FY03 | FY04 | FY05 | FY06 | FY07 | FY03 | FY04 | FY05 | FY06 | FY07 | # Change FY03-FY07 | % Change FY03-FY07 |
|--|---------------------------|------------|------------|------------|------------|-----------------------------------|------|------|------|------|-----------------------|-----------------------|
| Total Enrolled for 9 months (N) | 854 | 1,047 | 1,113 | 1,275 | 1,364 | | | | | | 510 | 60% |
| | Avg. Dollar Amount | | | | | Percent Cost of Attendance | | | | | | |
| Cost of Attendance | \$15,066 | \$16,430 | \$17,712 | \$18,712 | \$19,124 | | | | | | \$4,058 | 27% |
| Less Expected Family Contribution* | 10,277 | 10,733 | 11,630 | 12,400 | 12,747 | 68% | 65% | 66% | 66% | 67% | 2,470 | 24% |
| Financial Need | 4,789 | 5,698 | 6,082 | 6,311 | 6,377 | 32% | 35% | 34% | 34% | 33% | 1,588 | 33% |
| Less Grant Aid | 2,328 | 2,397 | 2,826 | 3,090 | 3,201 | 15% | 15% | 16% | 17% | 17% | 873 | 37% |
| Unmet Need After Grant Aid | \$2,461 | \$3,301 | \$3,255 | \$3,222 | \$3,176 | 16% | 20% | 18% | 17% | 17% | 715 | 29% |
| % Grant Aid that Met Financial Need | 49% | 42% | 46% | 49% | 50% | | | | | | | |
| Non-Grant Sources to Meet | | | | | | | | | | | | |
| Remaining Unmet Financial Need | Avg. Dollar Amount | | | | | Percent Cost of Attendance | | | | | | |
| College Work Study | \$68 | \$91 | \$48 | \$60 | \$68 | 0% | 1% | 0% | 0% | 0% | 1 | 1% |
| Need-based Loans | 2,013 | 2,292 | 2,320 | 2,324 | 2,266 | 13% | 14% | 13% | 12% | 12% | 253 | 13% |
| Alternative Loans | 80 | 178 | 137 | 153 | 303 | 1% | 1% | 1% | 1% | 2% | 223 | 280% |
| Unmet Need | \$301 | \$740 | \$750 | \$685 | \$539 | 2% | 5% | 4% | 4% | 3% | 238 | 79% |
| *Amount Borrowed to meet EFC | \$3,342 | \$3,344 | \$2,451 | \$2,725 | \$3,342 | 22% | 20% | 14% | 15% | 17% | 0 | 0% |

Income > \$100,000

| | FY03 | FY04 | FY05 | FY06 | FY07 | FY03 | FY04 | FY05 | FY06 | FY07 | # Change FY03-FY07 | % Change FY03-FY07 |
|--|---------------------------|------------|------------|------------|------------|-----------------------------------|------|------|------|------|-----------------------|-----------------------|
| Total Enrolled for 9 months (N) | 436 | 580 | 682 | 779 | 875 | | | | | | 439 | 101% |
| | Avg. Dollar Amount | | | | | Percent Cost of Attendance | | | | | | |
| Cost of Attendance | \$15,455 | \$16,486 | \$17,844 | \$18,668 | \$19,394 | | | | | | \$3,939 | 25% |
| Less Expected Family Contribution* | 11,153 | 11,758 | 12,961 | 13,467 | 13,690 | 72% | 71% | 73% | 72% | 71% | 2,537 | 23% |
| Financial Need | 4,302 | 4,728 | 4,883 | 5,201 | 5,704 | 28% | 29% | 27% | 28% | 29% | 1,401 | 33% |
| Less Grant Aid | 1,967 | 2,135 | 2,406 | 2,508 | 2,847 | 13% | 13% | 13% | 13% | 15% | 881 | 45% |
| Unmet Need After Grant Aid | \$2,336 | \$2,592 | \$2,477 | \$2,693 | \$2,856 | 15% | 16% | 14% | 14% | 15% | 521 | 22% |
| % Grant Aid that Met Financial Need | 46% | 45% | 49% | 48% | 50% | | | | | | | |
| Non-Grant Sources to Meet | | | | | | | | | | | | |
| Remaining Unmet Financial Need | Avg. Dollar Amount | | | | | Percent Cost of Attendance | | | | | | |
| College Work Study | \$81 | \$54 | \$51 | \$58 | \$38 | 1% | 0% | 0% | 0% | 0% | -42 | -53% |
| Need-based Loans | 1,715 | 1,734 | 1,919 | 1,964 | 2,031 | 11% | 11% | 11% | 11% | 10% | 316 | 18% |
| Alternative Loans | 163 | 189 | 206 | 183 | 292 | 1% | 1% | 1% | 1% | 2% | 129 | 79% |
| Unmet Need | \$377 | \$616 | \$300 | \$488 | \$495 | 2% | 4% | 2% | 3% | 3% | 118 | 31% |
| *Amount Borrowed to meet EFC | \$3,914 | \$3,937 | \$2,495 | \$3,099 | \$3,181 | 25% | 24% | 14% | 17% | 16% | -733 | -19% |

Source: UIDS, PeopleSoft
IR&P/LCB 07/08

Section II

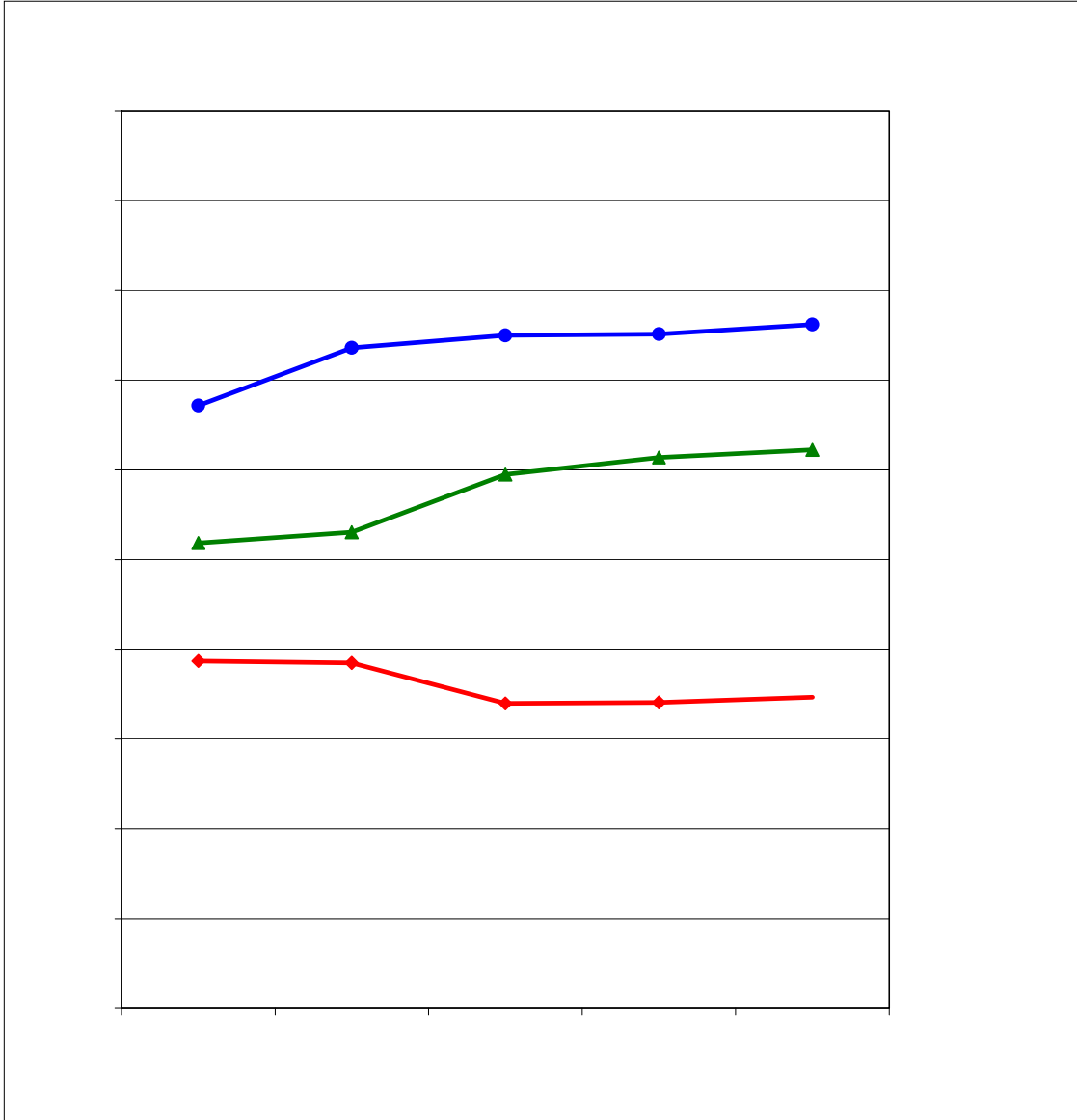
Campus-Level Financial Aid Trends of Full-Time, Degree-Seeking Missouri Undergraduates from FY03 to FY07

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)



| | FY03 | FY04 | FY05 | FY06 | FY07 | 5-yr # Change | 5-yr % Change |
|---|---------------|---------------|---------------|---------------|---------------|------------------|------------------|
| Completed FAFSA, did not have a need | 2,815 | 2,821 | 3,016 | 3,234 | 3,206 | 391 | 13.9% |
| Grant aid, no FAFSA | <u>2,370</u> | <u>2,484</u> | <u>2,932</u> | <u>2,903</u> | <u>3,017</u> | 647 | 27.3% |
| Aid recipients with no need | 5,185 | 5,305 | 5,948 | 6,137 | 6,223 | 1,038 | 20.0% |
| Aid recipients with need* | 6,716 | 7,360 | 7,497 | 7,512 | 7,619 | 903 | 13.4% |
| Full pay / No aid | 3,869 | 3,847 | 3,396 | 3,407 | 3,466 | -403 | -10.4% |
| Total of all full- time, Degree-Seeking MO UG | <u>15,770</u> | <u>16,512</u> | <u>16,841</u> | <u>17,056</u> | <u>17,308</u> | 1,538 | 9.8% |

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

Source: UIDS
IR&P/LCB 07/08

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| | FY03 | FY04 | FY05 | FY06 | FY07 | 5-yr # Change | 5-yr % Change |
|-----------------------------|----------|----------|----------|----------|----------|------------------|------------------|
| Budgeted Cost of Attendance | \$14,149 | \$15,557 | \$16,699 | \$17,594 | \$18,532 | \$4,383 | 31.0% |
| Educational & Required Fees | \$5,552 | \$6,558 | \$7,100 | \$6,960 | \$7,308 | \$1,756 | 31.6% |
| Average Grant Aid | \$3,660 | \$3,696 | \$4,101 | \$4,266 | \$4,657 | \$997 | 27.2% |

Source: UIDS, IPEDS Institutional Characteristics
IR&P/LCB 07/08

Table 2.1

Students with Need

| # of Awards | Average Award | # of Awards | Average Award | # of Awards |
|-------------|---------------|-------------|---------------|-------------|
|-------------|---------------|-------------|---------------|-------------|

Table 2.3
Total Financial Aid as % of Cost of Attendance by Income Level at the University of Missouri-Columbia, FY03 & FY07

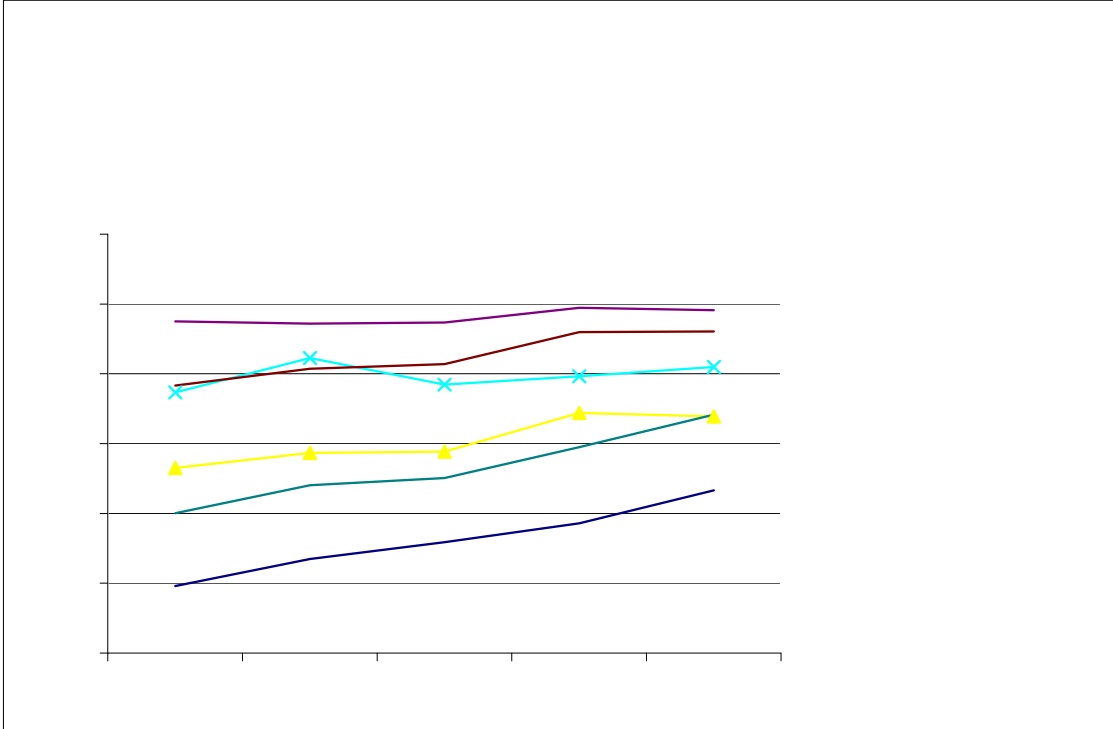
| Income Level | FY03 | | | | | FY07 | | | | |
|-----------------------|------------------------------|----------|------------|-------|-------------|------------------------------|----------|------------|-------|-------------|
| | % COA Met by Source of Aid | | | | % Unmet COA | % COA Met by Source of Aid | | | | % Unmet COA |
| | Expected Family Contribution | Gift Aid | Work Study | Loans | | Expected Family Contribution | Gift Aid | Work Study | Loans | |
| <\$20,000 | 8% | 44% | 2% | 29% | 17% | 5% | 47% | 1% | 27% | 20% |
| \$20,000 to \$40,00 | 18% | 44% | 2% | 23% | 13% | 16% | 43% | 1% | 21% | 19% |
| \$40,000 to \$60,000 | 38% | 31% | 2% | 21% | 8% | 32% | 33% | 1% | 20% | 14% |
| \$60,000 to \$80,000 | 60% | 23% | 1% | 15% | 1% | 53% | 24% | 1% | 16% | 6% |
| \$80,000 to \$100,000 | 70% | 18% | 1% | 13% | 0% | 67% | 18% | 0% | 13% | 2% |
| >\$100,000 | 78% | 13% | 1% | 9% | 0% | 72% | 15% | 0% | 12% | 1% |

Source: UIDS
 IR&P/LCB 07/08

Table 2.4
Average PLUS Loan Awarded to PLUS Loan Recipients, Resident, Full-time,

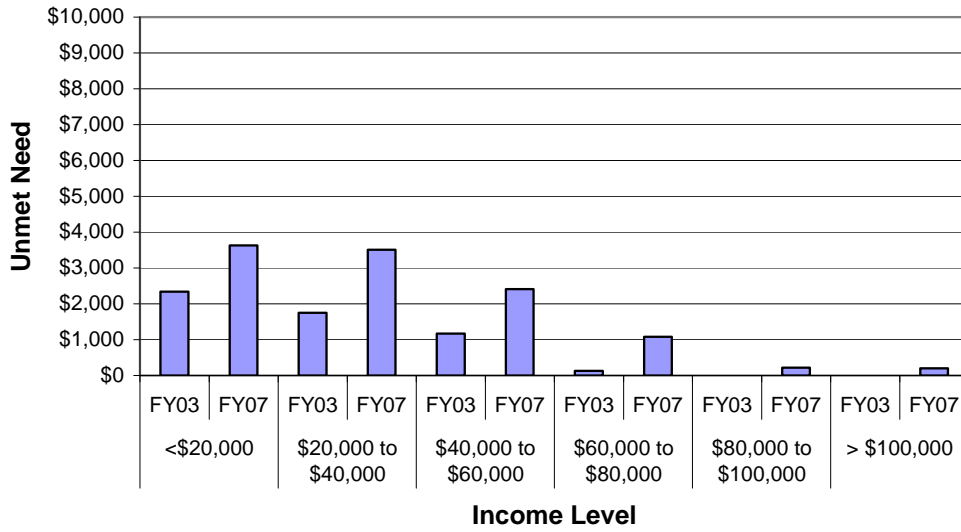
| | N | FY03 | | FY04 | | FY05 | | FY06 | | FY07 |
|--------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|
| | | Mean | N | Mean | N | Mean | N | Mean | N | Mean |
| With Need | 1,263 | \$6,341 | 1,231 | \$6,925 | 1,655 | \$7,590 | 1,779 | \$8,119 | 1,717 | \$8,571 |
| Without Need | 781 | 8,154 | 771 | 8,598 | 932 | 9,456 | 1,081 | 9,715 | 996 | 10,219 |
| Total | 2,044 | \$7,034 | 2,002 | \$7,569 | 2,587 | \$8,262 | 2,860 | \$8,722 | 2,713 | \$9,176 |

Source: UIDS
 IR&P/LCB 07/08



Source: UIDS
IR&P/LCB 07/08

Figure 2.5
Average Amount of Unmet Financial Need by Income Level at the
UM-Columbia, FY03 vs. FY07



Source: UIDS
 IR&P/LCB 07/08

Table 2.5

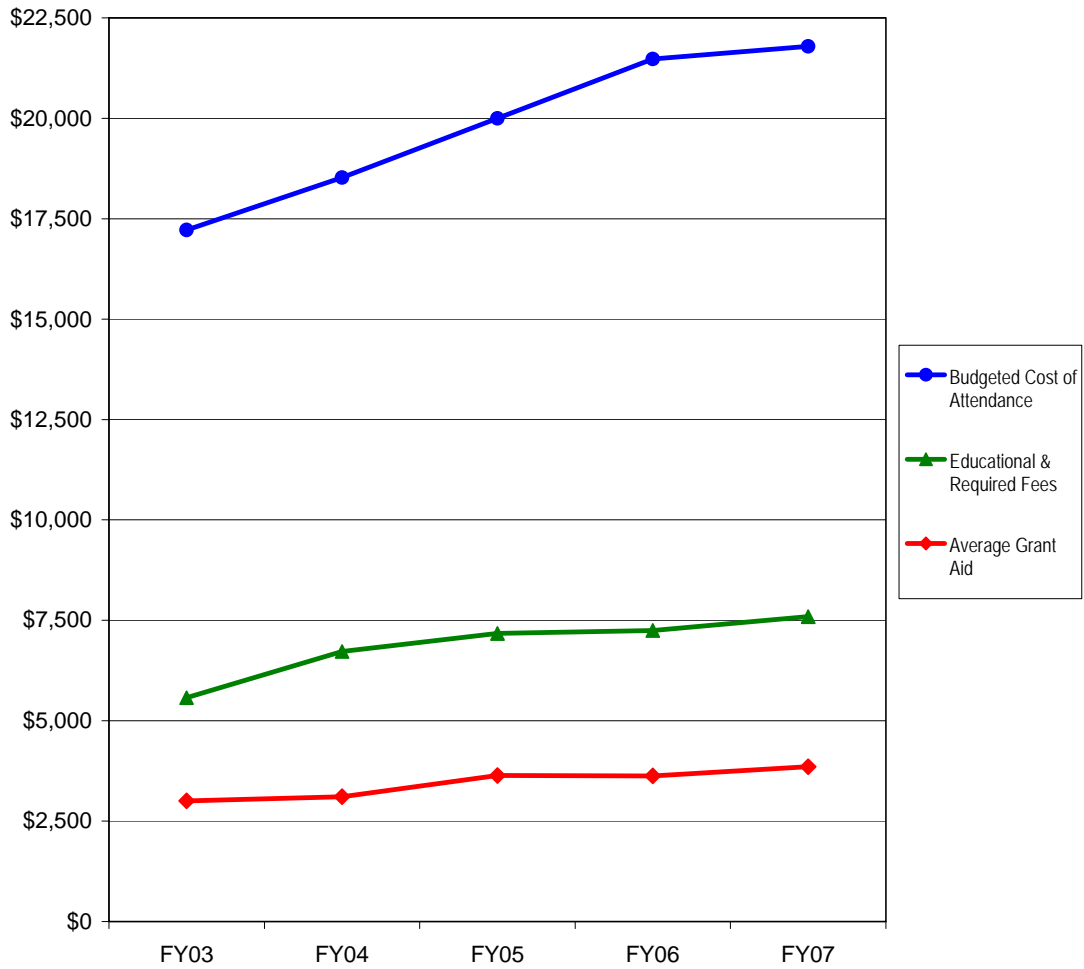
| | FY03 | FY04 | FY05 | FY06 | FY07 | FY03 | FY04 | FY05 | FY06 | FY07 | # Change FY03-FY07 | % Change FY03-FY07 |
|---|--------------|------------|------------|------------|------------|------|------|------|------|------|-----------------------|-----------------------|
| Total Enrolled for 9 months (N) | 663 | 717 | 721 | 860 | 847 | | | | | | 184 | 28% |
| Cost of Attendance | \$14,074 | \$15,527 | \$16,662 | \$17,586 | \$18,541 | | | | | | \$4,467 | 32% |
| Less Expected Family Contribution* | <u>1,120</u> | <u>919</u> | <u>971</u> | <u>919</u> | <u>956</u> | 8% | 6% | 6% | 5% | 5% | -164 | -15% |
| Financial Need | 12,954 | 14,608 | 15,691 | 16,667 | 17,585 | 92% | 94% | 94% | 95% | 95% | 4,631 | 36% |
| Less Grant Aid | 6,246 | 6,428 | 7,314 | 7,645 | 8,763 | 44% | 41% | 44% | 43% | 47% | 2,517 | 40% |
| Unmet Need After Grant Aid | \$6,708 | \$8,180 | \$8,377 | \$9,022 | \$8,822 | 48% | 53% | 50% | 51% | 48% | 2,114 | 32% |
| % Grant Aid that Met Financial Need | 48% | 44% | 47% | 46% | 50% | | | | | | | |
| Non-Grant Sources to Meet Remaining Unmet Financial Need | | | | | | | | | | | | |
| College Work Study | \$252 | \$284 | \$176 | \$159 | \$181 | 2% | 2% | 1% | 1% | 1% | -71 | -28% |
| Need-based Loans | 3,090 | 3,715 | 3,701 | 3,634 | 3,581 | 22% | 24% | 22% | 21% | 19% | 491 | 16% |
| Alternative Loans | 1,024 | 1,249 | 1,147 | 1,370 | 1,427 | 7% | 8% | 7% | 8% | 8% | 403 | 39% |
| Unmet Need | \$2,342 | \$2,932 | \$3,353 | \$3,859 | \$3,633 | 17% | 19% | 20% | 22% | 20% | 1,291 | 55% |
| *Amount Borrowed to meet EFC | \$308 | \$370 | \$293 | \$240 | \$264 | 2% | 2% | 2% | 1% | 1% | -44 | -14% |

#

FY03 FY04 FY05 FY06 FY07 FY03 FY04 FY05 FY06 FY07

| | FY03 | FY04 | FY05 | FY06 | FY07 | 5-yr # Change | 5-yr % Change |
|--------------------------------------|------------|------------|------------|------------|------------|------------------|------------------|
| Completed FAFSA, did not have a need | 273 | 294 | 302 | 355 | 332 | 59 | 21.6% |
| Grant aid, no FAFSA | <u>303</u> | <u>290</u> | <u>329</u> | <u>367</u> | <u>318</u> | <u>15</u> | 5.0% |

Figure 3.2
Educational and Required Fees vs. 9-Month Cost of Attendance and Grant Aid
for Full-time Undergraduate Missouri Residents at the University of Missouri-
Kansas City, FY03 - FY07



| | FY03 | FY04 | FY05 | FY06 | FY07 | 5-yr # Change | 5-yr % Change |
|-----------------------------|----------|----------|----------|----------|----------|------------------|------------------|
| Budgeted Cost of Attendance | \$17,219 | \$18,525 | \$20,001 | \$21,480 | \$21,795 | \$4,576 | 26.6% |
| Educational & Required Fees | \$5,573 | \$6,725 | \$7,175 | \$7,250 | \$7,592 | \$2,019 | 36.2% |
| Average Grant Aid | \$3,002 | \$3,108 | \$3,635 | \$3,624 | \$3,855 | \$853 | 28.4% |

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

Source: UIDS, IPEDS Institutional Characteristics

IR&P/LCB 07/08

Table 3.1

| 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* | 273 | \$1,698 | 340 | \$1,819 | 560 | \$1,174 | 541 | \$1,624 | 495 | \$1,561 |
| Merit | 514 | \$2,289 | 547 | \$2,479 | 761 | \$2,633 | 846 | \$2,839 | 835 | \$3,045 |
| Other** | 32 | \$1,333 | 39 | \$1,344 | 139 | \$852 | 162 | \$1,789 | 128 | \$1,887 |
| Total | 819 | \$2,055 | 926 | \$2,189 | 1,460 | \$1,904 | 1,549 | \$2,305 | 1,458 | \$2,440 |
| 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 | 347 | \$2,385 | 326 | \$2,691 | 385 | \$2,685 | 449 | \$3,159 | 419 | \$3,224 |
| Other** | 38 | \$1,659 | 30 | \$1,577 | 51 | \$1,209 | 69 | \$1,401 | 61 | \$1,694 |
| Total | 385 | \$2,313 | 356 | \$2,597 | 436 | \$2,512 | 518 | \$2,925 | 480 | \$3,030 |

Table 3.3**Total Financial Aid as % of Cost of Attendance by Income Level at the University of Missouri-Kansas City, FY03 & FY07**

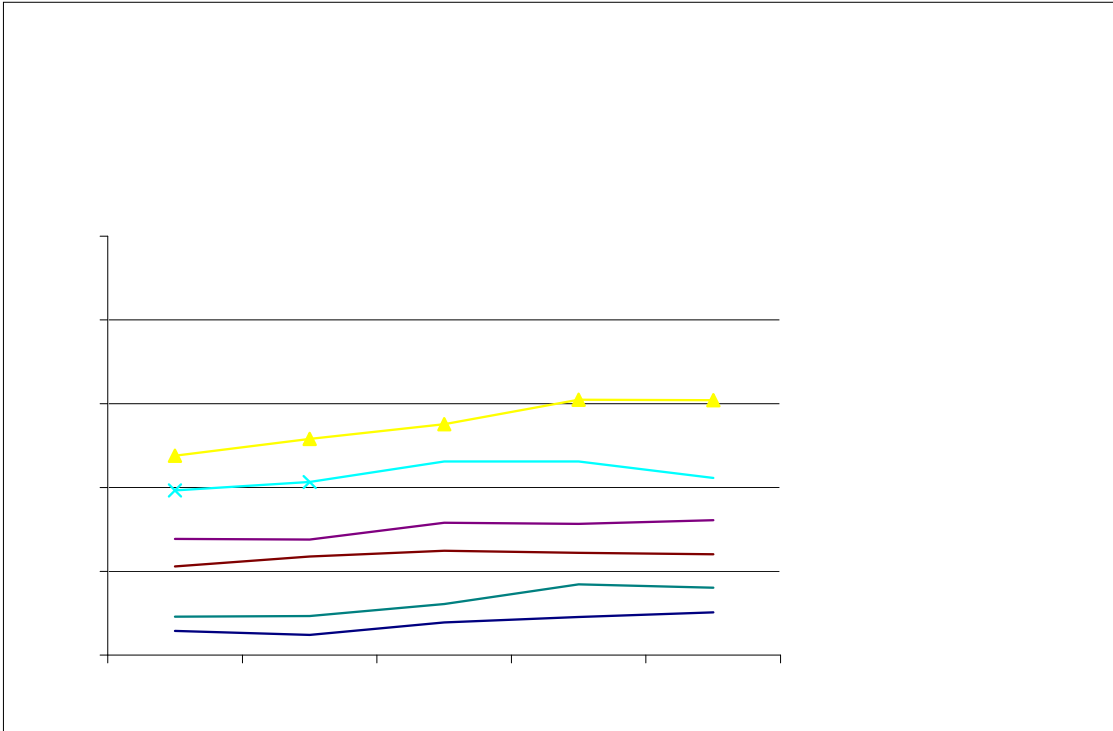
| Income Level | FY03 | | | | | FY07 | | | | |
|-----------------------|------------------------------|----------|------------|-------|-------------|------------------------------|----------|------------|-------|-------------|
| | % COA Met by Source of Aid | | | | % Unmet COA | % COA Met by Source of Aid | | | | % Unmet COA |
| | Expected Family Contribution | Gift Aid | Work Study | Loans | | Expected Family Contribution | Gift Aid | Work Study | Loans | |
| <\$20,000 | 6% | 27% | 1% | 31% | 35% | 4% | 25% | 1% | 26% | 44% |
| \$20,000 to \$40,00 | 22% | 21% | 2% | 23% | 31% | 14% | 25% | 2% | 19% | 40% |
| \$40,000 to \$60,000 | 36% | 19% | 2% | 20% | 23% | 29% | 19% | 2% | 17% | 33% |
| \$60,000 to \$80,000 | 55% | 17% | 2% | 16% | 10% | 50% | 14% | 2% | 15% | 19% |
| \$80,000 to \$100,000 | 66% | 13% | 0% | 12% | 9% | 65% | 13% | 0% | 12% | 10% |
| >\$100,000 | 68% | 11% | 2% | 13% | 6% | 71% | 14% | 0% | 10% | 5% |

Source: UIDS
IR&P/LCB 07/08

Table 3.4**Average PLUS Loan Awarded to PLUS Loan Recipients, Resident, Full-time, Degree-Seeking Undergraduates by Financial Need at the University of Missouri-Kansas City, FY03 - FY07**

| | FY03 | | FY04 | | FY05 | | FY06 | | FY07 | |
|--------------|------|---------|------|---------|------|---------|------|---------|------|---------|
| | N | Mean | N | Mean | N | Mean | N | Mean | N | Mean |
| With Need | 26 | \$5,236 | 43 | \$4,483 | 104 | \$4,073 | 108 | \$5,296 | 119 | \$6,605 |
| Without Need | 13 | 4,964 | 17 | 6,442 | 38 | 4,155 | 55 | 4,384 | 35 | 6,778 |
| | 39 | \$5,145 | 60 | \$5,038 | 142 | \$4,095 | 163 | \$4,988 | 154 | \$6,644 |

Source: UIDS
IR&P/LCB 07/08

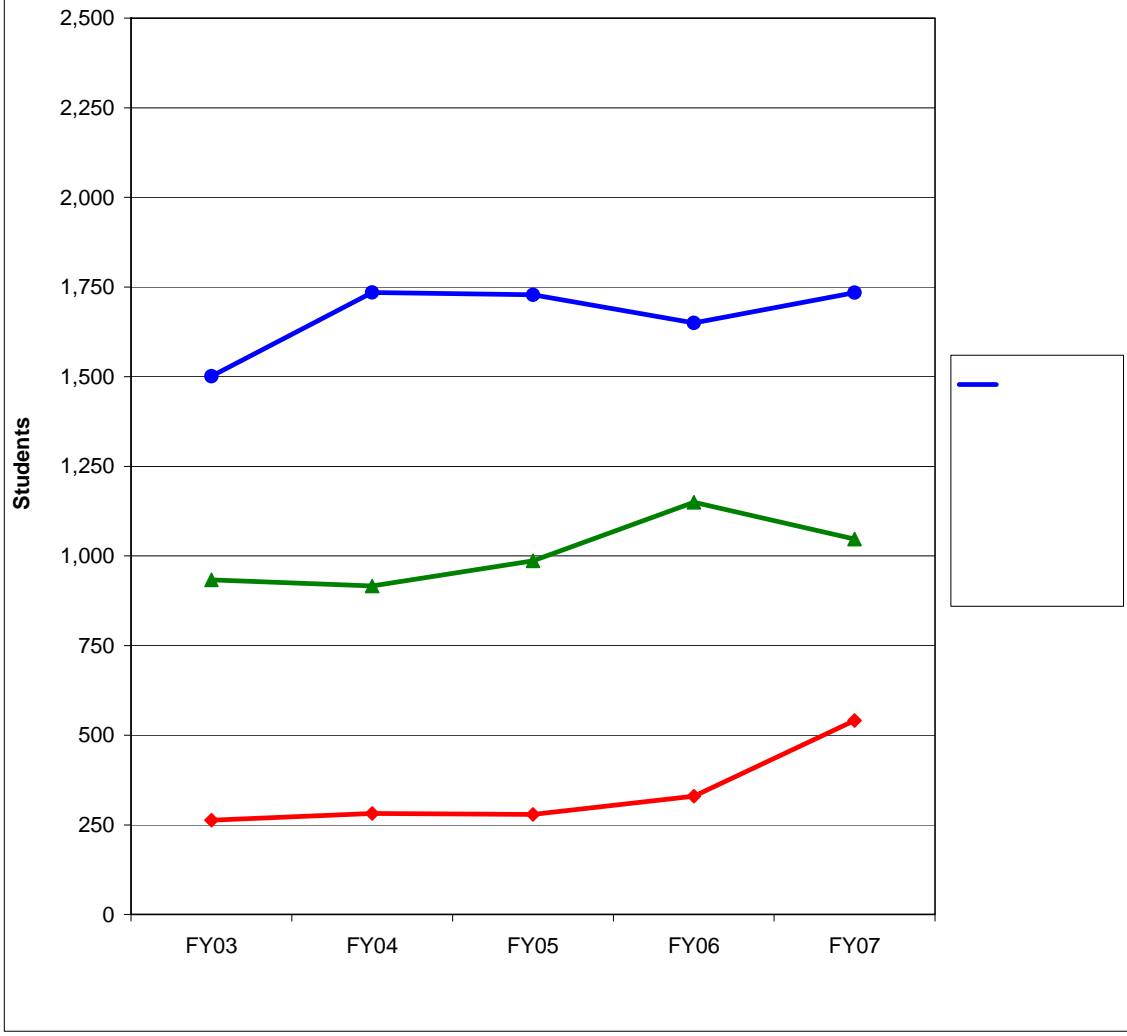


Source: UIDS
IR&P/LCB 07/08

Source: UIDS
IR&P/LCB 07/08

Table 3.5 (Continued)

Figure 4.1
Financial Aid Status for Full-time, Degree-Seeking Missouri Undergraduates at Missouri S&T, FY03 - FY07



| | FY03 | FY04 | FY05 | FY06 | FY07 | 5-yr # Change | 5-yr % Change |
|--|--------------|--------------|--------------|--------------|--------------|------------------|------------------|
| Completed FAFSA, did not have a need | 436 | 440 | 453 | 611 | 668 | 232 | 53.2% |
| Grant aid, no FAFSA | <u>497</u> | <u>476</u> | <u>533</u> | <u>539</u> | <u>379</u> | <u>-118</u> | <u>-23.7%</u> |
| Aid recipients with no need | 933 | 916 | 986 | 1,150 | 1,047 | 114 | 12.2% |
| Aid recipients with need* | 1,501 | 1,735 | 1,728 | 1,650 | 1,734 | 233 | 15.5% |
| Full pay / No aid | 263 | 282 | 279 | 330 | 541 | 278 | 105.7% |
| Total of all full- time, Degree-Seeking MO UG | 2,697 | 2,933 | 2,993 | 3,130 | 3,322 | 625 | 23.2% |

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

Source: UIDS and EMSAS
 IR&P/LCB 07/08

| | FY03 | FY04 | FY05 | FY06 | FY07 | 5-yr # Change | 5-yr % Change |
|-----------------------------|----------|----------|----------|----------|----------|------------------|------------------|
| Budgeted Cost of Attendance | \$14,106 | \$15,482 | \$16,268 | \$16,810 | \$17,227 | \$3,121 | 22.1% |
| Educational & Required Fees | \$5,649 | \$6,839 | \$7,308 | \$7,536 | \$7,889 | \$2,240 | 39.7% |

Table 4.1

| Students with Need | | | | FY05 | | FY06 | | FY07 | |
|-----------------------|---------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|---------------|
| | | # of Awards | Average Award | # of Awards | Average Award | # of Awards | Average Award | # of Awards | Average Award |
| Type of Award | Need* | 0 | \$0 | 0 | \$0 | 0 | \$0 | 1,247 | \$233 |
| | Merit | 772 | \$2,812 | 855 | \$3,006 | 809 | \$2,952 | 596 | \$2,915 |
| | Other** | 56 | \$2,271 | 57 | \$3,098 | 50 | \$3,216 | 45 | \$3,747 |
| | Total | 828 | \$2,775 | 912 | \$3,012 | 859 | \$2,967 | 641 | \$2,973 |
| Students without Need | | | | FY05 | | | | | |
| | | # of Awards | Average Award | # of Awards | Average Award | # of Awards | Average Award | # of Awards | Average Award |
| Type of Award | Merit | 710 | \$3,073 | 673 | \$3,402 | 695 | \$3,317 | 541 | \$3,583 |
| | Other** | 61 | \$2,797 | 64 | \$2,343 | 58 | \$2,660 | 44 | \$2,626 |
| | Total | 771 | \$3,051 | 737 | \$3,310 | 753 | \$3,266 | 585 | \$3,511 |

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

**Includes athletic aid and tuition waivers.

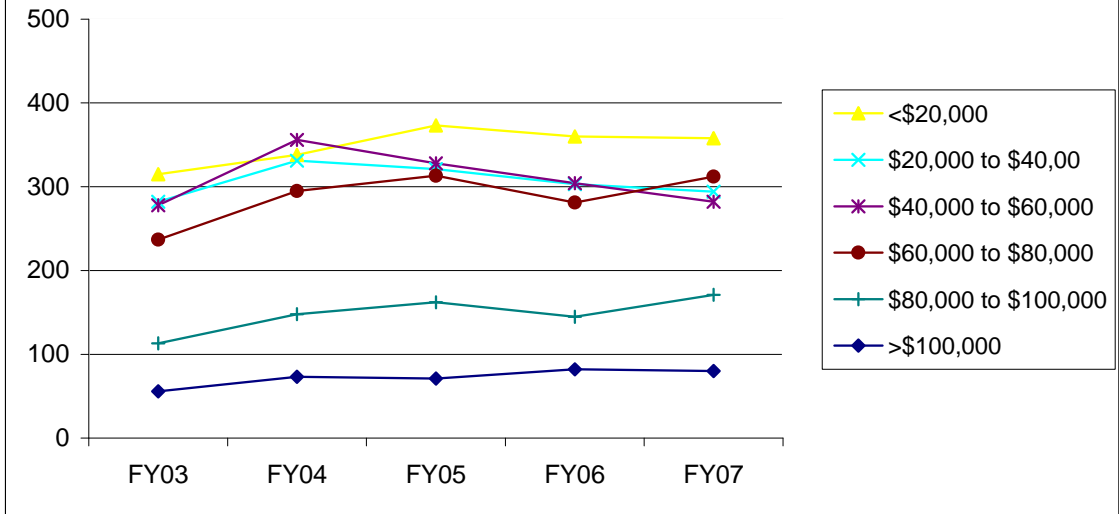
Source: UIDS, PeopleSoft

IR&P/LCB 07/08

Table 4.3

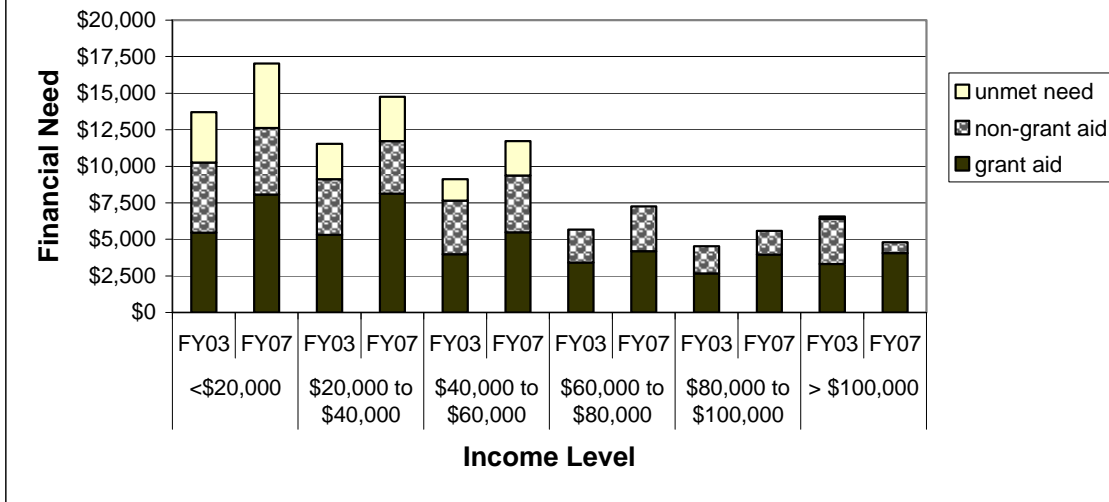
| Income Level | Expected Family Contribution | Gift Aid | Work Study | Loans | % Unmet COA | Expected Family Contribution | Gift Aid | Work Study | Loans | % Unmet COA |
|---------------------|-------------------------------------|-----------------|-------------------|--------------|--------------------|-------------------------------------|-----------------|-------------------|--------------|--------------------|
| <\$20,000 | 6% | 37% | 1% | 32% | 24% | 4% | 46% | 2% | 24% | 24% |
| \$20,000 to \$40,00 | 18% | 38% | 1% | 26% | 17% | 14% | 47% | 1% | 20% | 18% |

Figure 4.3
Number of Full-time, Degree-Seeking 9-Month Undergraduate Missouri Residents with Financial Need by Income Level at Missouri S&T, FY03 - FY07



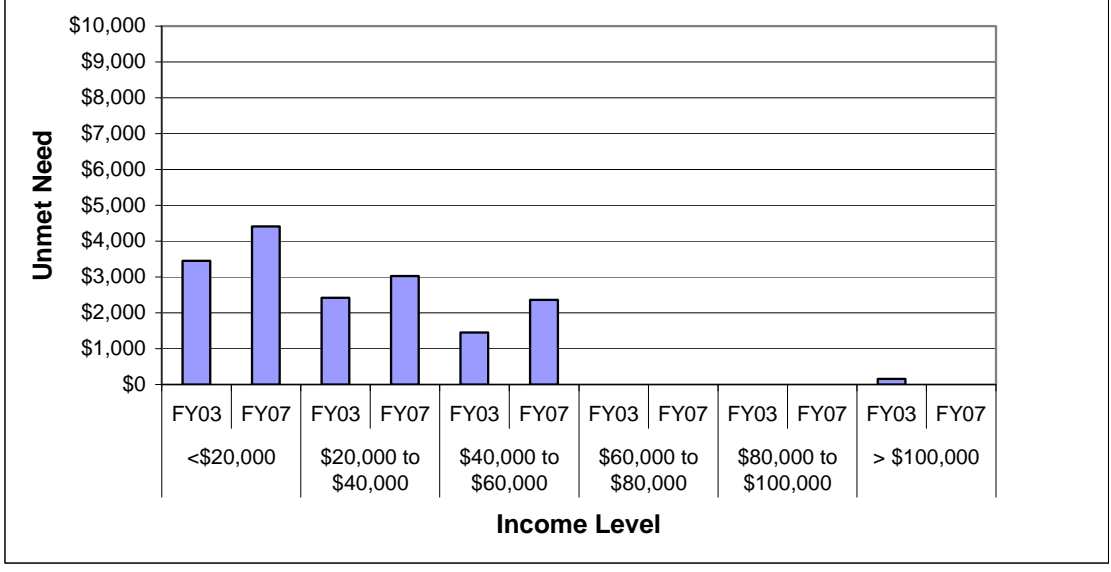
Source: UIDS, PeopleSoft
 IR&P/LCB 07/08

Figure 4.4
Distribution of Grant Aid, Non-Grant Aid, and Unmet Need by Income Level at Missouri S&T, FY03 vs. FY07



Source: UIDS, PeopleSoft
 IR&P/LCB 07/08

Figure 4.5
Average Amount of Unmet Financial Need by Income Level at Missouri S&T, FY03 vs. FY07



Source: UIDS, PeopleSoft
 IR&P/LCB 07/08

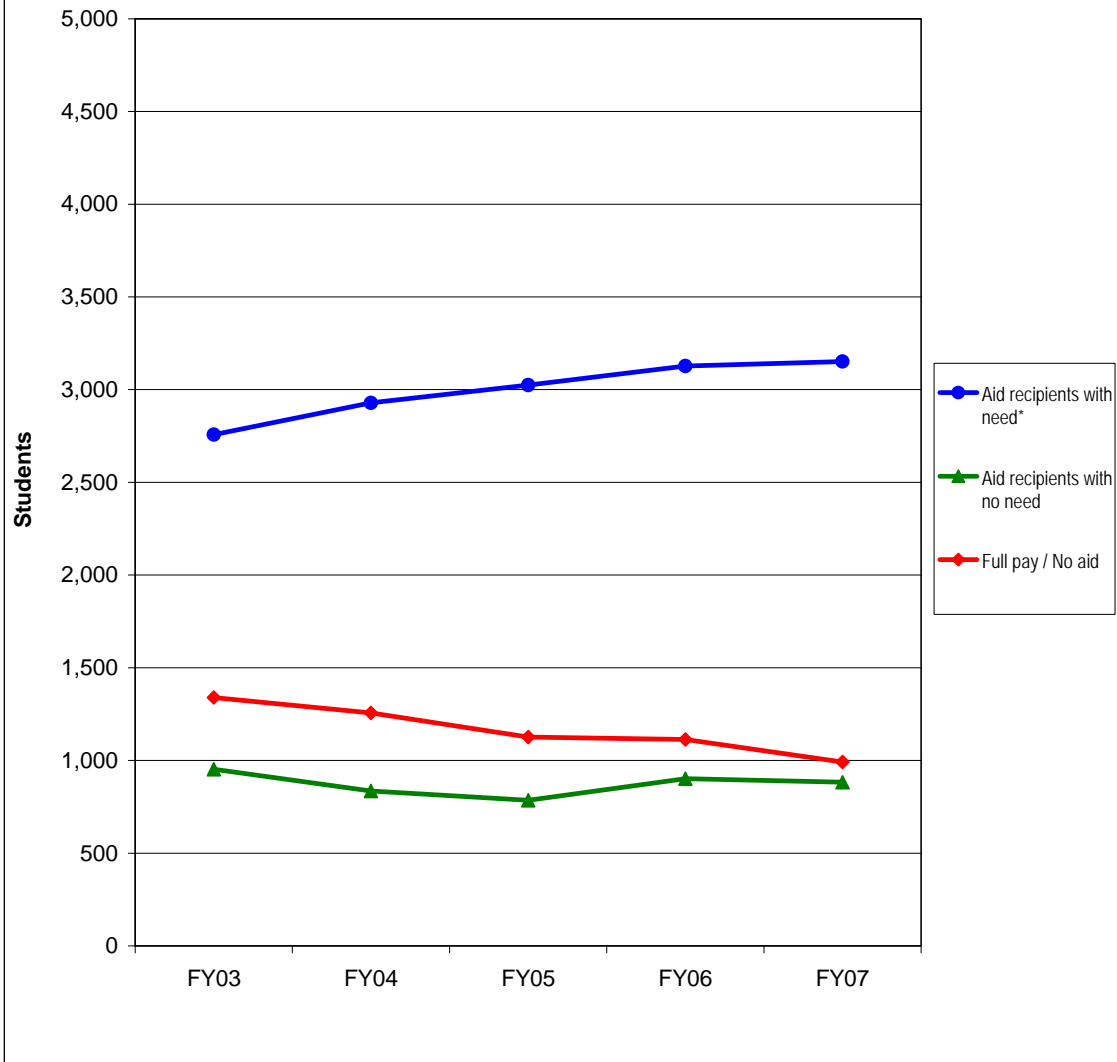
Table 4.5

| | FY03 | FY04 | FY05 | FY06 | FY07 | FY03 | FY04 | FY05 | FY06 | FY07 | # Change FY03-FY07 | % Change FY03-FY07 |
|--|------------|------------|------------|------------|------------|------|------|------|------|------|-----------------------|-----------------------|
| Total Enrolled for 9 months (N) | 315 | 338 | 373 | 360 | 358 | | | | | | 43 | 14% |
| Cost of Attendance | \$14,584 | \$15,756 | \$16,476 | \$17,172 | \$17,652 | | | | | | \$3,068 | 21% |
| Less Expected Family Contribution* | <u>875</u> | <u>782</u> | <u>801</u> | <u>809</u> | <u>626</u> | 6% | 5% | 5% | 5% | 4% | -249 | -28% |
| Financial Need | 13,709 | 14,974 | 15,675 | 16,363 | 17,026 | 94% | 95% | 95% | 95% | 96% | 3,317 | 24% |
| Less Grant Aid | 5,467 | 6,048 | 6,211 | 6,566 | 8,064 | 37% | 38% | 38% | 38% | 46% | 2,597 | 48% |
| Unmet Need After Grant Aid | \$8,242 | \$8,926 | \$9,464 | \$9,797 | \$8,962 | 57% | 57% | 57% | 57% | 51% | 720 | 9% |

Table 4.5 (Continued)

| | FY03 | FY04 | FY05 | FY06 | FY07 | FY03 | FY04 | FY05 | FY06 | FY07 | # Change FY03-FY07 | % Change FY03-FY07 |
|---------------------------------|------|------|------|------|------|------|------|------|------|------|-----------------------|-----------------------|
| Total Enrolled for 9 months (N) | 237 | 295 | 313 | 281 | 312 | | | | | | 75 | 32% |

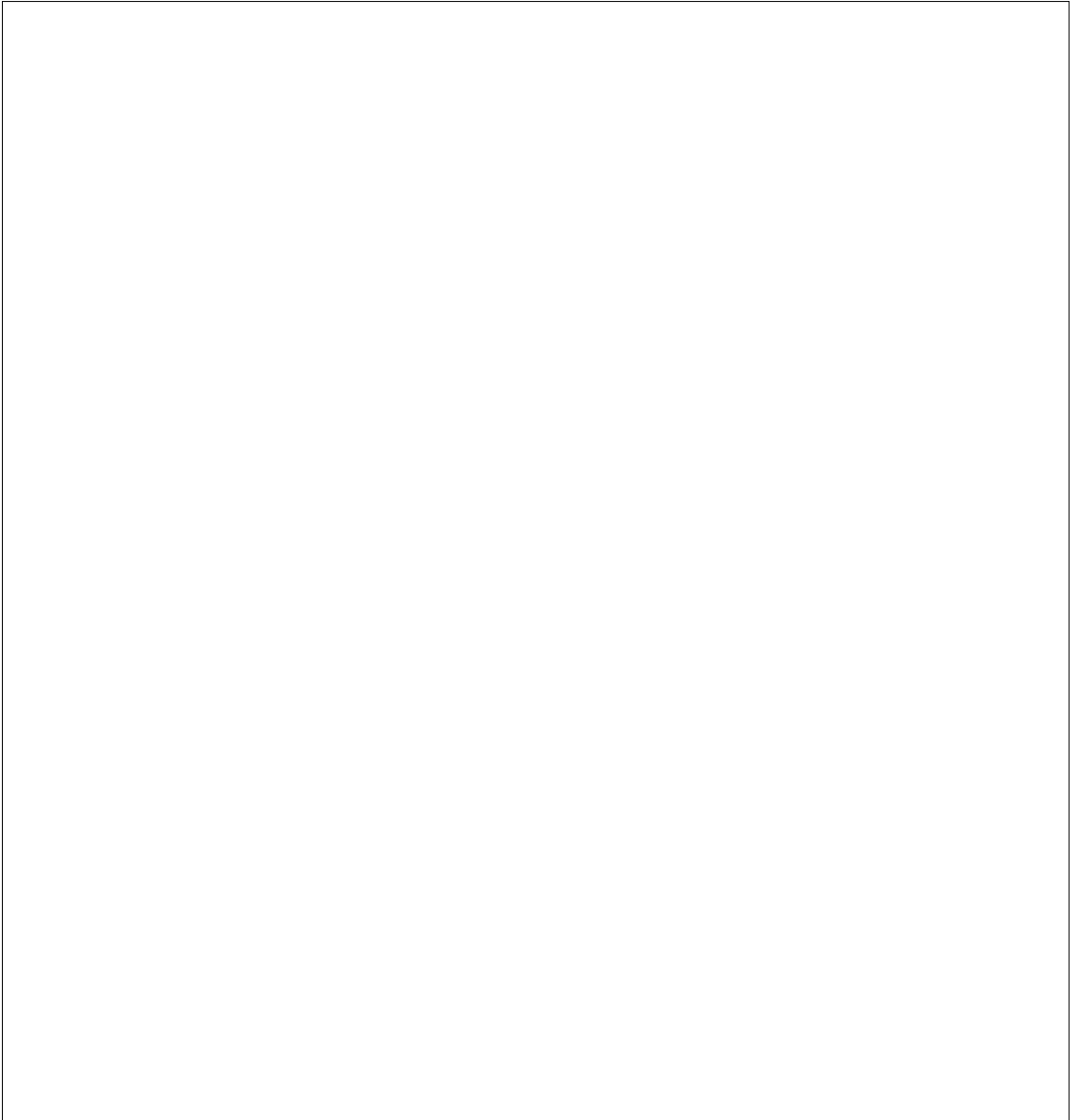
Figure 5.1
Financial Aid Status for Full-time, Degree-Seeking Missouri Undergraduates at
the University of Missouri-St. Louis, FY03 - FY07



| | FY03 | FY04 | FY05 | FY06 | FY07 | 5-yr # Change | 5-yr % Change |
|---|--------------|--------------|--------------|--------------|--------------|------------------|------------------|
| Completed FAFSA, did not have a need | 530 | 470 | 433 | 525 | 476 | -54 | -10.2% |
| Grant aid, no FAFSA | <u>423</u> | <u>365</u> | <u>352</u> | <u>377</u> | <u>406</u> | -17 | -4.0% |
| Aid recipients with no need | 953 | 835 | 785 | 902 | 882 | -71 | -7.5% |
| Aid recipients with need* | 2,757 | 2,928 | 3,025 | 3,127 | 3,152 | 395 | 14.3% |
| Full pay / No aid | 1,340 | 1,256 | 1,126 | 1,113 | 991 | -349 | -26.0% |
| Total of all full-time, Degree-Seeking MO UG | 5,050 | 5,019 | 4,936 | 5,142 | 5,025 | -25 | -0.5% |

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

Source: UIDS
 IR&P/LCB 07/08



| | FY03 | FY04 | FY05 | FY06 | FY07 | 5-yr # Change | 5-yr % Change |
|-----------------------------|----------|----------|----------|----------|----------|------------------|------------------|
| Budgeted Cost of Attendance | \$16,918 | \$18,375 | \$19,773 | \$20,662 | \$21,524 | \$4,606 | 27.2% |
| Educational & Required Fees | \$5,813 | \$6,866 | \$7,378 | \$6,253 | \$7,968 | \$2,155 | 37.1% |
| Average Grant Aid | \$2,437 | \$2,595 | \$2,686 | \$2,806 | \$3,098 | \$661 | 27.1% |

Source: UIDS, IPEDS Institutional Characteristics
IR&P/LCB 07/08

Table 5.1

Average Institutional Grant Awards Distributed to Resident, Full-time, Degree-Seeking Undergraduates at the University of Missouri-St. Louis, FY03 - FY07

| Students with Need | FY03 | | FY04 | | FY05 | | FY06 | | FY07 | |
|--------------------|---------------|----------------|--------------|----------------|-------------|----------------|--------------|----------------|--------------|----------------|
| | # of Awards | Average Award | # of Awards | Average Award | # of Awards | Average Award | # of Awards | Average Award | # of Awards | Average Award |
| | Type of Award | | | | | | | | | |
| Need* | 42 | \$1,951 | 606 | \$506 | 99 | \$1,567 | 586 | \$1,107 | 219 | \$3,206 |
| Merit | 514 | \$2,057 | 539 | \$2,201 | 551 | \$1,986 | 615 | \$2,088 | 703 | \$2,479 |
| Other** | 67 | \$1,888 | 59 | \$2,348 | 75 | \$2,852 | 101 | \$2,690 | 302 | \$1,350 |
| Total | 623 | \$2,032 | 1,204 | \$1,355 | 725 | \$2,018 | 1,302 | \$1,693 | 1,224 | \$2,331 |

| Students without Need | FY03 | | FY04 | | FY05 | | FY06 | | FY07 | |
|-----------------------|---------------|----------------|-------------|----------------|-------------|----------------|-------------|----------------|-------------|----------------|
| | # of Awards | Average Award | # of Awards | Average Award | # of Awards | Average Award | # of Awards | Average Award | # of Awards | Average Award |
| | Type of Award | | | | | | | | | |
| Merit | 369 | \$2,301 | 285 | \$2,307 | 245 | \$2,110 | 302 | \$2,203 | 330 | \$2,638 |
| Other** | 51 | \$1,866 | 56 | \$2,780 | 67 | \$2,622 | 92 | \$3,092 | 146 | \$2,323 |
| Total | 420 | \$2,248 | 341 | \$2,385 | 312 | \$2,220 | 394 | \$2,411 | 476 | \$2,541 |

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

**Includes athletic aid and tuition waivers.

Source: UIDS

IR&P/LCB 07/08

Table 5.2

Total Grant Aid as % of Educational & Required Fees and % Total Cost of Attendance by Income Level at the University of Missouri-St. Louis, FY03 & FY07

| Income Level | FY03 | | | FY07 | | |
|-----------------------|-----------|-------------------------------|----------------------------|-----------|-------------------------------|----------------------------|
| | Grant Aid | % Educational & Required Fees | % Total Cost of Attendance | Grant Aid | % Educational & Required Fees | % Total Cost of Attendance |
| | | <\$20,000 | \$4,094 | | 70% | 22% |
| \$20,000 to \$40,00 | \$3,053 | 53% | 18% | \$3,740 | 47% | 17% |
| \$40,000 to \$60,000 | \$1,905 | 33% | 11% | \$2,397 | 30% | 11% |
| \$60,000 to \$80,000 | \$1,432 | 25% | 9% | \$2,081 | 26% | 10% |
| \$80,000 to \$100,000 | \$1,373 | 24% | 8% | \$1,558 | 20% | 8% |
| >\$100,000 | \$1,299 | 22% | 7% | \$1,472 | 18% | 7% |

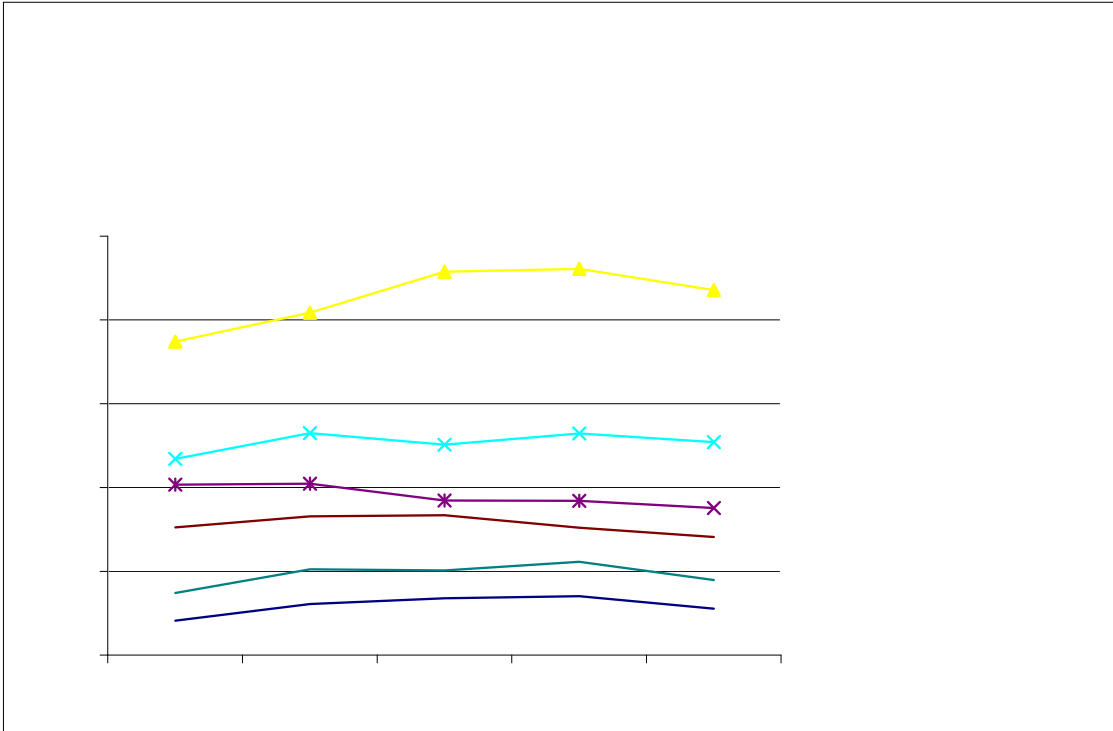
Source: UIDS

IR&P/LCB 07/08

Table 5.3

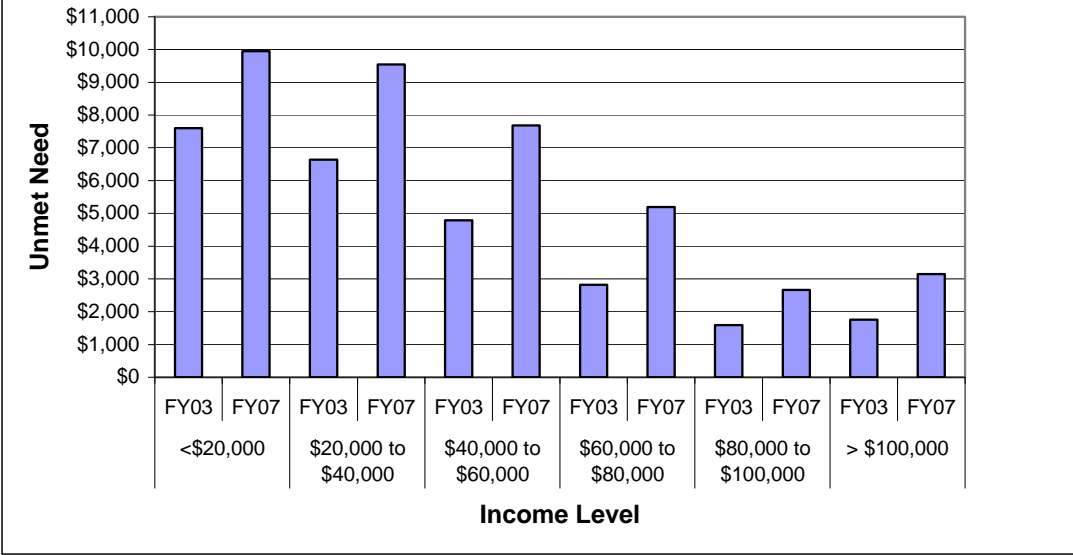
Income Level

Expected



Source: UIDS
IR&P/LCB 07/08

Figure 5.5
Average Amount of Unmet Financial Need by Income Level at the
UM-St. Louis, FY03 vs. FY07



Source: UIDS
 IR&P/LCB 07/08

Table 5.5

| | FY03 | FY04 | FY05 | FY06 | FY07 | FY03 | FY04 | FY05 | FY06 | FY07 | # Change FY03-FY07 | % Change FY03-FY07 |
|---|--------------|--------------|------------|--------------|--------------|------|------|------|------|------|-----------------------|-----------------------|
| Total Enrolled for 9 months (N) | 748 | 817 | 915 | 922 | 871 | | | | | | 123 | 16% |
| Cost of Attendance | \$18,489 | \$19,774 | \$20,691 | \$21,851 | \$22,407 | | | | | | \$3,918 | 21% |
| Less Expected Family Contribution* | <u>1,075</u> | <u>1,140</u> | <u>959</u> | <u>1,085</u> | <u>1,062</u> | 6% | 6% | 5% | 5% | 5% | -13 | -1% |
| Financial Need | 17,414 | 18,634 | 19,732 | 20,766 | 21,345 | 94% | 94% | 95% | 95% | 95% | 3,931 | 23% |
| Less Grant Aid | 4,094 | 4,162 | 4,416 | 4,535 | 4,649 | 22% | 21% | 21% | 21% | 21% | 555 | 14% |
| Unmet Need After Grant Aid | \$13,320 | \$14,472 | \$15,316 | \$16,231 | \$16,696 | 72% | 73% | 74% | 74% | 75% | 3,376 | 25% |
| % Grant Aid that Met Financial Need | 24% | 22% | 22% | 22% | 22% | | | | | | | |
| Non-Grant Sources to Meet Remaining Unmet Financial Need | | | | | | | | | | | | |
| College Work Study | \$126 | \$106 | \$112 | \$145 | \$111 | 1% | 1% | 1% | 1% | 0% | -15 | -12% |
| Need-based Loans | 3,736 | 3,847 | 3,801 | 3,935 | 3,882 | 20% | 19% | 18% | 18% | 17% | 146 | 4% |
| Alternative Loans | 1,851 | 2,197 | 2,313 | 2,589 | 2,751 | 10% | 11% | 11% | 12% | 12% | 900 | 49% |
| Unmet Need | \$7,607 | \$8,322 | \$9,089 | \$9,562 | \$9,952 | 41% | 42% | 44% | 44% | 44% | 2,345 | 31% |
| *Amount Borrowed to meet EFC | \$671 | \$738 | \$699 | \$740 | \$775 | 4% | 4% | 3% | 3% | 3% | 104 | 15% |

| | FY03 | FY04 | FY05 | FY06 | FY07 | FY03 | FY04 | FY05 | FY06 | FY07 | # Change FY03-FY07 | % Change FY03-FY07 |
|---|--------------|--------------|--------------|--------------|--------------|------|------|------|------|------|-----------------------|-----------------------|
| Total Enrolled for 9 months (N) | 468 | 530 | 502 | 529 | 508 | | | | | | 40 | 9% |
| Cost of Attendance | \$17,403 | \$18,924 | \$20,155 | \$21,007 | \$22,180 | | | | | | \$4,777 | 27% |
| Less Expected Family Contribution* | <u>3,461</u> | <u>3,191</u> | <u>3,376</u> | <u>3,662</u> | <u>3,494</u> | 20% | 17% | 17% | 17% | 16% | 33 | 1% |
| Financial Need | 13,942 | 15,733 | 16,779 | 17,345 | 18,686 | 80% | 83% | 83% | 83% | 84% | 4,744 | 34% |
| Less Grant Aid | 3,053 | 3,254 | 3,112 | 3,310 | 3,740 | 18% | 17% | 15% | 16% | 17% | 687 | 23% |
| Unmet Need After Grant Aid | \$10,889 | \$12,479 | \$13,667 | \$14,035 | \$14,946 | 63% | 66% | 68% | 67% | 67% | 4,057 | 37% |
| % Grant Aid that Met Financial Need | 22% | 21% | 19% | 19% | 20% | | | | | | | |
| Non-Grant Sources to Meet Remaining Unmet Financial Need | | | | | | | | | | | | |
| College Work Study | \$182 | \$99 | \$86 | \$73 | \$57 | 1% | 1% | 0% | 0% | 0% | -125 | -69% |
| Need-based Loans | 3,563 | 3,659 | 3,621 | 3,761 | 3,870 | 20% | 19% | 18% | 18% | 17% | 307 | 9% |
| Alternative Loans | 499 | 1,046 | 865 | 1,057 | 1,476 | 3% | 6% | 4% | 5% | 7% | 977 | 196% |
| Unmet Need | \$6,645 | \$7,675 | \$9,095 | \$9,144 | \$9,543 | 38% | 41% | 45% | 44% | 43% | 2,898 | 44% |
| *Amount Borrowed to meet EFC | \$1,071 | \$1,428 | \$1,278 | \$1,716 | \$1,838 | 6% | 8% | 6% | 8% | 8% | 767 | 72% |

| | FY03 | FY04 | FY05 | FY06 | FY07 | FY03 | FY04 | FY05 | FY06 | FY07 | # Change FY03-FY07 | % Change FY03-FY07 |
|--|------|------|------|------|------|------|------|------|------|------|-----------------------|-----------------------|
| Total Enrolled for 9 months (N) | | | | | | | | | | | | |

Table 5.5 (Continued)

University of Missouri-St. Louis

Income Between \$60,000 to \$80,000

| | FY03 | FY04 | FY05 | FY06 | FY07 | FY03 | FY04 | FY05 | FY06 | FY07 | # Change FY03-FY07 | % Change FY03-FY07 |
|---|---------------------------|------------|------------|------------|------------|-----------------------------------|------|------|------|------|-----------------------|-----------------------|
| Total Enrolled for 9 months (N) | 305 | 331 | 334 | 304 | 282 | | | | | | -23 | -8% |
| | Avg. Dollar Amount | | | | | Percent Cost of Attendance | | | | | | |
| Cost of Attendance | \$16,213 | \$17,438 | \$18,840 | \$19,966 | \$21,028 | | | | | | \$4,815 | 30% |
| Less Expected Family Contribution* | 8,614 | 8,919 | 9,372 | 10,507 | 9,739 | 53% | 51% | 50% | 53% | 46% | 1,125 | 13% |
| Financial Need | 7,599 | 8,519 | 9,468 | 9,459 | 11,289 | 47% | 49% | 50% | 47% | 54% | 3,690 | 49% |
| Less Grant Aid | 1,432 | 1,560 | 1,563 | 1,477 | 2,081 | 9% | 9% | 8% | 7% | 10% | 649 | 45% |
| Unmet Need After Grant Aid | \$6,167 | \$6,959 | \$7,905 | \$7,982 | \$9,208 | 38% | 40% | 42% | 40% | 44% | 3,041 | 49% |
| % Grant Aid that Met Financial Need | 19% | 18% | 17% | 16% | 18% | | | | | | | |
| Non-Grant Sources to Meet Remaining Unmet Financial Need | Avg. Dollar Amount | | | | | Percent Cost of Attendance | | | | | | |
| College Work Study | \$65 | \$0 | \$0 | \$0 | \$23 | 0% | 0% | 0% | 0% | 0% | -42 | -65% |
| Need-based Loans | 3,124 | 3,267 | 3,208 | 3,535 | 3,407 | 19% | 19% | 17% | 18% | 16% | 283 | 9% |
| Alternative Loans | 156 | 257 | 458 | 494 | 586 | 1% | 1% | 2% | 2% | 3% | 430 | 276% |
| Unmet Need | \$2,822 | \$3,435 | \$4,239 | \$3,953 | \$5,192 | 17% | 20% | 23% | 20% | 25% | 2,370 | 84% |
| *Amount Borrowed to meet EFC | \$1,385 | \$2,505 | \$2,474 | \$3,258 | \$2,968 | 9% | 14% | 13% | 16% | 14% | 1,583 | 114% |

Income Between \$80,000 to \$100,000

| | FY03 | FY04 | FY05 | FY06 | FY07 | FY03 | FY04 | FY05 | FY06 | FY07 | # Change FY03-FY07 | % Change FY03-FY07 |
|---|---------------------------|------------|------------|------------|------------|-----------------------------------|------|------|------|------|-----------------------|-----------------------|
| Total Enrolled for 9 months (N) | 148 | 205 | 202 | 223 | 179 | | | | | | 31 | 21% |
| | Avg. Dollar Amount | | | | | Percent Cost of Attendance | | | | | | |
| Cost of Attendance | \$17,321 | \$18,375 | \$20,221 | \$20,938 | \$20,716 | | | | | | \$3,395 | 20% |
| Less Expected Family Contribution* | 11,402 | 11,845 | 12,539 | 13,369 | 13,491 | 66% | 64% | 62% | 64% | 65% | 2,089 | 18% |
| Financial Need | 5,919 | 6,530 | 7,682 | 7,569 | 7,225 | 34% | 36% | 38% | 36% | 35% | 1,306 | 22% |
| Less Grant Aid | 1,373 | 1,414 | 1,454 | 1,701 | 1,558 | 8% | 8% | 7% | 8% | 8% | 185 | 13% |
| Unmet Need After Grant Aid | \$4,546 | \$5,116 | \$6,228 | \$5,868 | \$5,667 | 26% | 28% | 31% | 28% | 27% | 1,121 | 25% |
| % Grant Aid that Met Financial Need | 23% | 22% | 19% | 22% | 22% | | | | | | | |
| Non-Grant Sources to Meet Remaining Unmet Financial Need | Avg. Dollar Amount | | | | | Percent Cost of Attendance | | | | | | |
| College Work Study | \$20 | \$32 | \$18 | \$0 | \$0 | 0% | 0% | 0% | 0% | 0% | -20 | -100.00% |
| Need-based Loans | 2,759 | 2,805 | 3,020 | 2,828 | 2,724 | 16% | 15% | 15% | 14% | 13% | -35 | -1% |
| Alternative Loans | 182 | 276 | 323 | 457 | 283 | 1% | 2% | 2% | 2% | 1% | 101 | 55% |
| Unmet Need | \$1,585 | \$2,003 | \$2,867 | \$2,583 | \$2,660 | 9% | 11% | 14% | 12% | 13% | 1,075 | 68% |
| *Amount Borrowed to meet EFC | \$2,475 | \$3,105 | \$3,518 | \$3,679 | \$4,131 | 14% | 17% | 17% | 18% | 20% | 1,656 | 67% |

Income > \$100,000

| | FY03 | FY04 | FY05 | FY06 | FY07 | FY03 | FY04 | FY05 | FY06 | FY07 | # Change FY03-FY07 | % Change FY03-FY07 |
|---|---------------------------|------------|------------|------------|------------|-----------------------------------|------|------|------|------|-----------------------|-----------------------|
| Total Enrolled for 9 months (N) | 82 | 122 | 136 | 141 | 111 | | | | | | 29 | 35% |
| | Avg. Dollar Amount | | | | | Percent Cost of Attendance | | | | | | |
| Cost of Attendance | \$17,456 | \$18,272 | \$19,972 | \$20,570 | \$21,771 | | | | | | \$4,315 | 25% |
| Less Expected Family Contribution* | 11,136 | 12,443 | 13,558 | 13,774 | 13,404 | 64% | 68% | 68% | 67% | 62% | 2,268 | 20% |
| Financial Need | 6,320 | 5,829 | 6,414 | 6,796 | 8,367 | 36% | 32% | 32% | 33% | 38% | 2,047 | 32% |
| Less Grant Aid | 1,299 | 1,265 | 1,291 | 1,175 | 1,472 | 7% | 7% | 6% | 6% | 7% | 173 | 13% |
| Unmet Need After Grant Aid | \$5,021 | \$4,564 | \$5,123 | \$5,621 | \$6,895 | 29% | 25% | 26% | 27% | 32% | 1,874 | 37% |
| % Grant Aid that Met Financial Need | 21% | 22% | 20% | 17% | 18% | | | | | | | |
| Non-Grant Sources to Meet Remaining Unmet Financial Need | Avg. Dollar Amount | | | | | Percent Cost of Attendance | | | | | | |
| College Work Study | \$0 | \$0 | \$0 | \$0 | \$0 | 0% | 0% | 0% | 0% | 0% | 0 | #DIV/0! |
| Need-based Loans | 2,815 | 2,129 | 2,551 | 2,795 | 2,922 | 16% | 12% | 13% | 14% | 13% | 107 | 4% |
| Alternative Loans | 448 | 376 | 276 | 391 | 824 | 3% | 2% | 1% | 2% | 4% | 376 | 84% |
| Unmet Need | \$1,758 | \$2,059 | \$2,296 | \$2,435 | \$3,149 | 10% | 11% | 11% | 12% | 14% | 1,391 | 79% |
| *Amount Borrowed to meet EFC | \$2,815 | \$2,963 | \$3,176 | \$4,300 | \$4,570 | 16% | 16% | 16% | 21% | 21% | 1,755 | 62% |

Source: UIDS
IR&P/LCB 07/08