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

(Missouri Resident Undergraduate Students)

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Executive Summary

The *Undergraduate Financial Aid Summary Report* includes undergraduate financial aid distribution patterns for the University of Missouri System and the four campuses from fiscal year 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.

\$23,778 Budgeted Cost of Attendance includes tuition & required fees, books, and living expenses

(4,529) Less: Expected Family Contribution

19,250

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).

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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 hhe maby0(m)u0(g)10(um)-2()-2(os)-1(9%)3(t)-2(f-62(d r)aa)4(nc)4(i)-(i)-2(t)57 0 Td ()7 c F1y10(a)4(v4(0(m))-2(he(0(m))3o310(-1(pc)4u-2()-2(-o, oi(2T4(i)-, oi(2T4(i)-)2(a)t<e)6-3k)-(iv0) from FY11 to FY15 there was a decrease in the number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The number of aid recipients with need in all income greater than \$100k. The numbe

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| | | | | | | 5-yr | 5-yr |
|---|--------|--------------|--------|--------|--------|------------|----------|
| | FY11 | FY12 | FY13 | FY14 | FY15 | # Change | % 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 | 3,253 | <u>3,118</u> | 3,075 | 3,204 | 3,237 | <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 | 32,486 | 33,028 | 33,142 | 32,728 | 32,852 | 366 | 1.1% |

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

Table 1.1

| Students with Need | | | | | | | | | | | |
|--------------------|---------|--------|----------|---------------|---------|--------|---------|--------|---------|--------|-------------|
| | | # of | Average | | Average | # of | Average | # of | Average | # of | Average |
| | | Awards | Award | # of Awards | Award | Awards | Award | Awards | Award | Awards | 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 |
| | | # of | Average | | Average | # of | Average | # of | Average | # of | Average |
| | | Awards | Award | # of Awards | Award | Awards | Award | Awards | Award | Awards | 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 | /TT35w18Tfn 5 | | | | | | | 1)]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

| | % COA M | - | Y11 ource of | Aid | - | % COA Me | _ | | | |
|-----------------------|------------------------------------|-------------|-----------------|-------|-------------------|------------------------------------|-------------|---------------|-------|-------------------|
| Income Level | 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% | 35% |
| \$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% |

Table 1.4

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

| | F | Y11 | FY12 | | FY13 | | FY14 | | FY15 | |
|--------------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| | 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 |
| Total | 4,128 | \$10,168 | 4,209 | \$10,735 | 3,705 | \$11,013 | 3,080 | \$10,744 | 3,613 | \$12,080 |

Table 1.5 (Continued)

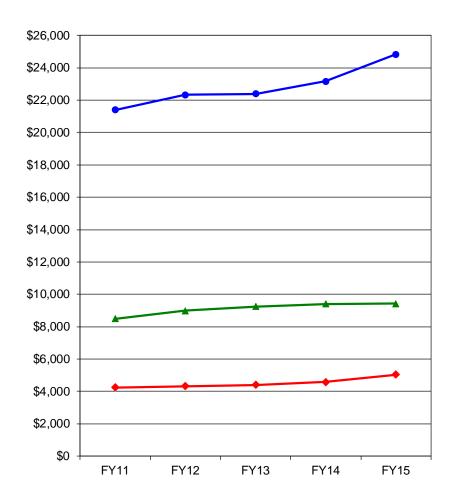
FY11 FY12 FY13 FY14 FY15 FY11 FY12 FY13 FY14 FY15

Change % Change FY11-FY15 FY11-FY15

Section II

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

Figure 2.2 Tuition and Required Fees vs. 9-



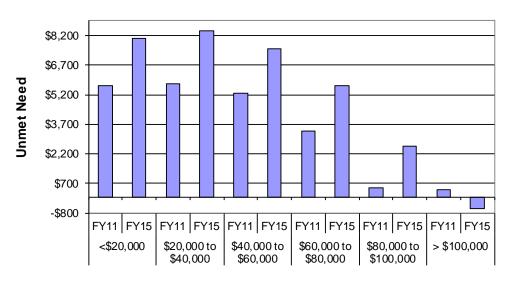
| | | | | | | 5-yr | 5-yr |
|-----------------------------|----------|----------|----------|----------|----------|----------|----------|
| | FY11 | FY12 | FY13 | FY14 | FY15 | # Change | % Change |
| Budgeted Cost of Attendance | \$21,398 | \$22,340 | \$22,385 | \$23,156 | \$24,828 | \$3,430 | 16.0% |
| 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

| | Expected Family | Gift | Work | | % Unmet | Expected Family | Gift | Work | | % Unmet |
|----------------------|-----------------|------|-------|-------|------------|-----------------|------|-------|-------|------------|
| Income Level | Contribution | Aid | Study | Loans | COA | Contribution | Aid | Study | Loans | COA |
| <\$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% |

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



Income Level

Source: UIDS, PeopleSoft

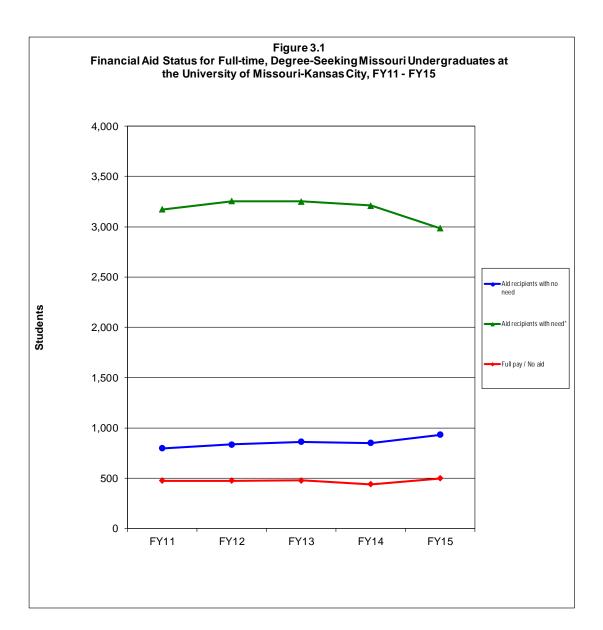
IR&P/LCB 10/15

Table 2.5

| | | | | | | | | | | | # Change | % Change |
|---------------------------------|----------|----------|----------|----------|----------|------|------|------|------|------|-----------|-----------|
| | FY11 | FY12 | FY13 | FY14 | FY15 | FY11 | FY12 | FY13 | FY14 | FY15 | FY11-FY15 | FY11-FY15 |
| Total Enrolled for 9 months (N) | 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)

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



| | | | | | | 5-yr | 5-yr |
|---|------------|------------|-------|------------|------------|------------|----------|
| | FY11 | FY12 | FY13 | FY14 | FY15 | # Change | % 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> | 308 | <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% |
| Total of all full- time, Degree-Seeking MO UG | 4,447 | 4,567 | 4,590 | 4,500 | 4,415 | -32 | -0.7% |

^{*} 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.

 FY11
 FY12
 FY13
 FY14
 FY15
 # Change
 % Change

 Budgeted Cost of Attendance
 \$25,904
 \$26,516
 \$24,562
 \$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 | Students with Need FY11 | | Y11 | FY | FY12 | | FY13 | | FY14 | | FY15 | |
|-----------------------|-------------------------|--------|---------|-------------|---------|--------|---------|--------|---------|--------|---------|--|
| | | # of | Average | | Average | # of | Average | # of | Average | # of | Average | |
| | | Awards | Award | # of Awards | Award | Awards | Award | Awards | Award | Awards | 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 | |
| | Total | 1,482 | \$3,080 | 1,630 | \$3,149 | 1,755 | \$2,845 | 1,801 | \$2,922 | 1,717 | \$3,018 | |
| Students without Need | | F' | Y11 | FY12 | | F` | Y13 | F' | Y14 | F | Y15 | |
| | | # of | Average | | Average | # of | Average | # of | Average | # of | Average | |
| | | Awards | Award | # of Awards | Award | Awards | Award | Awards | Award | Awards | 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 | |
| | Total | 603 | \$3,382 | 632 | \$3,307 | 653 | \$3,527 | 662 | \$3,595 | 662 | \$3,773 | |

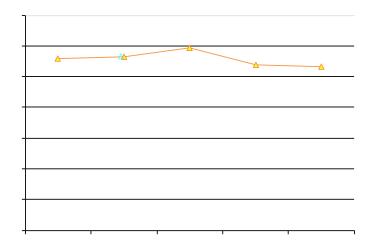
^{*}Institutional grant aid awarded to students with need includes both need and merit-based aid.

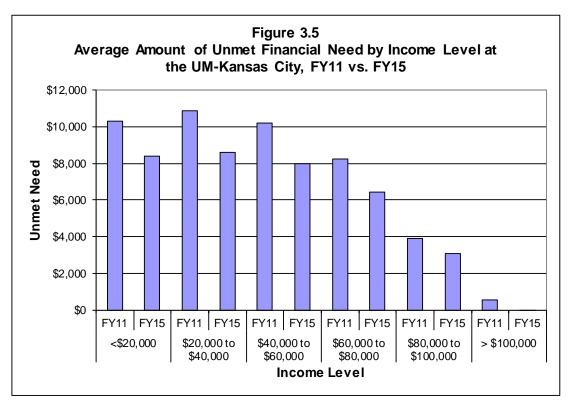
Table 3.2

% Total Cost

% Tuition & Income Level Grant Aid Required Fees

^{**}Includes athletic aid and tuition waivers.





Source: UIDS, PeopleSoft

IR&P/LCB 10/15

Table 3.5

FY11 FY12 FY13 FY14 FY15 FY11 FY12 FY13 FY14 FY15

-9
Table 3.5 (Continued)

| | FY11 | FY12 | FY13 | FY14 | FY15 | FY11 | FY12 | FY13 | EV4.4 | EV4E | # Change | % Change |
|---|----------------|--------------|--------------|--------------|----------------|-----------|-----------|-----------|-----------|-----------|-----------------------|-----------------------|
| Total Enrolled for 9 months (N) | 351 | 351 | 320 | 342 | 322 | FIII | FTIZ | FTIS | FY14 | FTID | FY11-FY15 -29 | FY11-FY15 -8% |
| Cost of Attendance | \$25,797 | \$26,201 | \$24,523 | \$24,255 | \$22,515 | | | | | | -\$3,282 | -13% |
| Less Expected Family Contribution* | 9,841 | 9,283 | 8,836 | 8,071 | 8,025 | 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% |
| % Grant Aid that Met Financial Need | 18% | 18% | 19% | 22% | 25% | | | | | | | |
| Non-Grant Sources to Meet Remaining Unmet Financial Need | | | | | | | | | | | | |
| 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 | EV4E | # Change FY11-FY15 | % Change FY11-FY15 |
| Total Enrolled for 9 months (N) | 279 | 312 | 300 | 287 | 273 | | 1112 | 1113 | 1114 | 1113 | -6 | -2% |
| Cost of Attendance | \$25,728 | \$26,593 | \$24,384 | \$24,198 | \$22,376 | | | | | | -\$3,352 | -13% |
| Less Expected Family Contribution* | 15,076 | 15,131 | 14,390 | 13,266 | 13,126 | 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% |
| % Grant Aid that Met Financial Need | 24% | 22% | 26% | 24% | 28% | | | | | | | |
| Non-Grant Sources to Meet | | | | | | | | | | | | |
| Remaining Unmet Financial Need | | | | | | | | | | | | |
| College Work Study Need-based Loans | \$291 3,342 | \$327 | \$257 | \$146 | \$125 3,083 | 1% 13% | 1% | 1% 13% | 1% 15% | 1% 14% | -167 -259 | -57% |
| Non-Need Based Loans | 3,342 532 | 3,186 696 | 3,146 508 | 3,641 768 | 3,063 425 | 2% | 12% 3% | 2% | 3% | 2% | -259 -107 | -8% -20% |
| Remaining Unmet Need | \$3,921 | \$4,702 | \$3,499 | \$3,789 | \$3,071 | 15% | 18% | 14% | 16% | 14% | -850 | -20% |
| - | | | | | | | | | | | | |
| *Amount Borrowed to meet EFC | \$4,322 | \$4,696 | \$4,528 | \$4,324 | \$4,343 | 17% | 18% | 19% | 18% | 19% | 21 | 0% |
| | | | | | | | | | | | # Change | % Change |
| Total Forellad for 2 4 40 | FY11 | FY12 | FY13 | FY14 | FY15 | FY11 | FY12 | FY13 | FY14 | FY15 | FY11-FY15 | FY11-FY15 |
| Total Enrolled for 9 months (N) | 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* | 19,958 | 21,046 | 18,895 | 18,242 | 18,138 | 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% |
| % Grant Aid that Met Financial Need | 41% | 38% | 39% | 40% | 59% | | | | | | | |
| | | | | | | | | | | | | |
| College Work Study | \$53 | \$138 | \$64 | \$170 | \$75 | 0% | 1% | 0% | 1% | 0% | 22 | 41% |
| Need-based Loans | 2,878 | 2,896 | 「d (10%)∏ | j 3.615 0 | Td (11%) | T\$4,029 | | | | | | |

Table 3.5 (Continued)

| Total Enrolled for 9 months (N) | FY11 351 | FY12 351 | FY13 320 | FY14 342 | FY15 322 | FY11 | FY12 | FY13 | FY14 | FY15 | # Change FY11-FY15 -29 | % Change FY11-FY15 -8% |
|------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|------|------|------|------|------|------------------------------|------------------------------|
| Cost of Attendance | \$25,797 | \$26,201 | \$24,523 | \$24,255 | \$22,515 | | | | | | -\$3,282 | -13% |
| Less Expected Family Contribution* | 9,841 | 9,283 | 8,836 | 8,071 | 8,025 | 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% |

%16%%16%14,491

Table 4.1

| Students | with | Need |
|----------|------|------|
| 0.0000 | | |

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

| FY11 COA Met by Source of Aid | | | | | | % COA Me | _ | | | |
|--------------------------------|------------------------------|-------------|---------------|-------|-------------------|------------------------------|-------------|---------------|-------|-------------------|
| Income Level | Expected Family Contribution | Gift Aid | Work Study | Loans | % Unmet COA | Expected Family Contribution | Gift Aid | Work Study | Loans | % Unmet COA |
| <\$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% |

Table 4.4

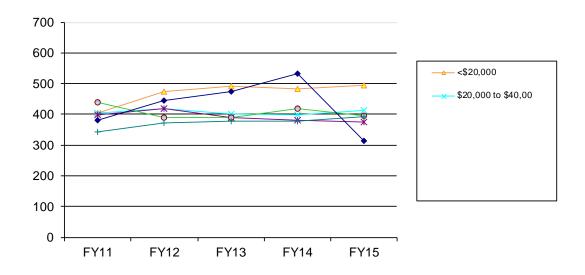
Average PLUS Loan Awarded to PLUS Loan Recipients, Resident, Full-time, Degree-Seeking Undergraduates by Financial Need at

Missouri S&T, FY11 - FY15

| | | FY11 | | 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

Figure 4.3
Number of Full-time, Degree-Seeking 9-Month Undergraduate
Residents with Financial Need by Income Level at
Missouri S&T, FY11 - FY15



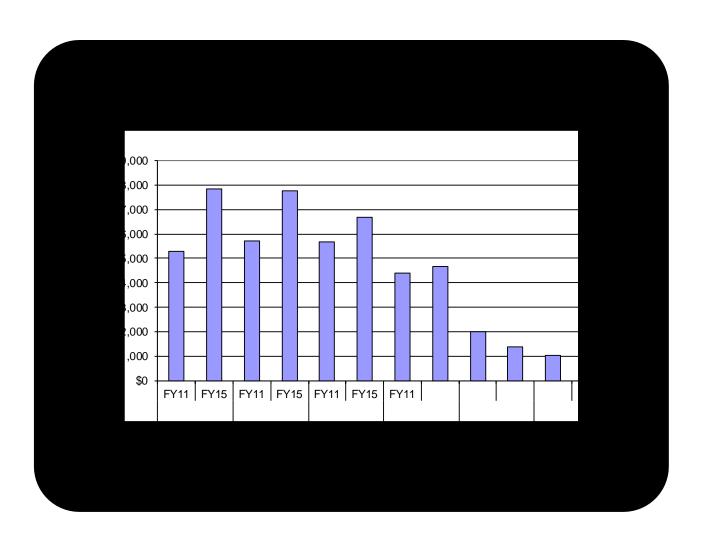


Table 4.5

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)

| | | | <u> A</u> | lissouri S | <u>S&T</u> | | | | | | | |
|---|--|---|--|--|--|--|--|---|--|--|--|--|
| | | | Incom | e Less tha | n \$20,000 | | | | | | # Changa | % Change |
| Total Enrolled for 9 months (N) | FY11 403 | FY12 475 | FY13 492 | FY14 482 | FY15 494 | FY11 | FY12 | FY13 | FY14 | FY15 | # Change FY11-FY15 | % Change FY11-FY15 23% |
| Total Eliferica for a montale (14) | .00 | | .02 | .02 | | Per | cent Co | st of At | tendand | e | 0. | 2070 |
| 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> | 227 | 3% | 2% | 1% | 1% | 1% | -325 | -59% |
| Financial Need | 21,294 | 22,527 | 23,214 | 23,199 | 23,838 | 97% | 98% | 99% | 99% | 99% | 2,544 | 12% |
| Less Grant Aid | 8,594 | 7,279 | 7,735 | 7,873 | 8,491 | 39% | 32% | 33% | 33% | 35% | -103 | -1% |
| Unmet Need | \$12,700 | \$15,248 | \$15,479 | \$15,326 | \$15,347 | 58% | 67% | 66% | 65% | 64% | 2,647 | 21% |
| % Grant Aid that Met Financial Need | 40% | 32% | 33% | 34% | 36% | | | | | | | |
| Non-Grant Sources to Meet | | | | | | | _ | | | | | |
| Remaining Unmet Financial Need | Фооо | 00.40 | 0047 | # 000 | # 000 | | cent Co | | | | 00 | 000/ |
| College Work Study | \$266 | \$342 | \$317 | \$292 | \$363 | 1% 19% | 1% 20% | 1% 19% | 1% | 2% 16% | 96 -284 | 36% -7% |
| Need-based Loans Non-Need Based Loans | 4,094 3,058 | 4,483 3,793 | 4,376 3,294 | 3,904 3,362 | 3,809 3,333 | 14% | 20% 17% | 14% | 17% 14% | 14% | -204 274 | 9% |
| Remaining Unmet Need | \$5,282 | \$6,631 | \$7,492 | \$7,768 | \$7,843 | 24% | 29% | 32% | 33% | 33% | 2,561 | 48% |
| Remaining Offinet Need | ψ5,202 | ψ0,031 | Ψ1,432 | ψ1,100 | Ψ1,043 | 2470 | 2370 | 32 /0 | 3370 | 3370 | 2,501 | 4070 |
| *Amount Borrowed to meet EFC | \$308 | \$214 | \$95 | \$141 | \$109 | 1% | 1% | 0% | 1% | 0% | -200 | -65% |
| | | Ir | come Bet | tween \$20, | 000 to \$40 | ,000 | | | | | | |
| | FY11 | FY12 | FY13 | FY14 | FY15 | FY11 | FY12 | FY13 | FY14 | FY15 | # Change FY11-FY15 | % Change FY11-FY15 |
| Total Enrolled for 9 months (N) | 405 | 420 | 400 | 399 | 414 | | | | | | 9 | 2% |
| | | | | | | Per | cent Co | st of At | tendand | e e | | |
| Cost of Attendance | \$21,799 | \$22,839 | \$23,374 | \$23,388 | \$23,960 | | | | | | \$2,161 | 10% |
| Less Expected Family Contribution* | <u>1,491</u> | <u>1,238</u> | <u>1,462</u> | <u>1,161</u> | <u>1,703</u> | 7% | 5% | 6% | 5% | 7% | 212 | 14% |
| Financial Need | 20,307 | 21,601 | 21,912 | 22,228 | 22,257 | 93% | 95% | 94% | 95% | 93% | 1,949 | 10% |
| Less Grant Aid | 8,909 | 8,120 | 7,762 | 8,408 | 8,466 | 41% | 36% | 33% | 36% | 35% | -443 | -5% |
| Unmet Need | \$11,399 | \$13,481 | \$14,150 | \$13,820 | \$13,791 | 52% | 59% | 61% | 59% | 58% | 2,392 | 21% |
| % Grant Aid that Met Financial Need | 44% | 38% | 35% | 38% | 38% | | | | | | | |
| Non-Grant Sources to Meet | | | | | | | _ | | | | | |
| Remaining Unmet Financial Need | Фооо | 0004 | # 000 | 0047 | \$297 | Pei 1% | cent Co | | | | 50 | 050/ |
| College Work Study Need-based Loans | \$238 | \$281 4,083 | \$220 | \$217 | | | 1% | 1% | 1% | | 59 | 25% |
| Non-Need Based Loans | 3,647 | | 2 004 | 2 001 | | | 100/ | 160/ | | 1% | | 10/ |
| - | 1 788 | , | 3,804 | 3,881 | 3,605 | 17% | 18% 10% | 16% | 17% | 15% | -42 | -1% 18% |
| Remaining Unmet Need | 1,788 \$5,725 | 2,336 \$6,781 | 3,804 2,060 \$8,065 | 2,196 | | | 18% 10% 30% | 16% 9% 35% | | | -42 326 | -1% 18% 36% |
| Remaining Unmet Need | \$5,725 | 2,336 \$6,781 | 2,060 \$8,065 | 2,196 \$7,525 | 3,605 2,114 \$7,775 | 17% 8% 26% | 10% 30% | 9% 35% | 17% 9% 32% | 15% 9% 32% | -42 326 2,050 | 18% 36% |
| *Amount Borrowed to meet EFC | | 2,336 | 2,060 | 2,196 | 3,605 2,114 | 17% 8% | 10% | 9% | 17% 9% | 15% 9% | -42 326 | 18% |
| - | \$5,725 | 2,336 \$6,781 \$637 | 2,060 \$8,065 \$657 | 2,196 \$7,525 \$580 | 3,605 2,114 \$7,775 | 17% 8% 26% 3% | 10% 30% | 9% 35% | 17% 9% 32% | 15% 9% 32% | -42 326 2,050 76 | 18% 36% 10% |
| *Amount Borrowed to meet EFC | \$5,725 \$730 FY11 | 2,336 \$6,781 \$637 | 2,060 \$8,065 \$657 acome Bet | 2,196 \$7,525 \$580 tween \$40, | 3,605 2,114 \$7,775 \$806 000 to \$60 FY15 | 17% 8% 26% 3% | 10% 30% 3% | 9% 35% 3% | 17% 9% 32% 2% | 15% 9% 32% 3% | -42 326 2,050 76 # Change FY11-FY15 | 18% 36% 10% % Change FY11-FY15 |
| - | \$5,725 \$730 | 2,336 \$6,781 \$637 | 2,060 \$8,065 \$657 acome Bet | 2,196 \$7,525 \$580 tween \$40, | 3,605 2,114 \$7,775 \$806 | 17% 8% 26% 3% ,000 FY11 | 10% 30% 3% FY12 | 9% 35% 3% FY13 | 17% 9% 32% 2% FY14 | 15% 9% 32% 3% FY15 | -42 326 2,050 76 | 18% 36% 10% % Change |
| *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) | \$5,725 \$730 FY11 397 | 2,336 \$6,781 \$637 In FY12 418 | 2,060 \$8,065 \$657 acome Bet FY13 388 | 2,196 \$7,525 \$580 tween \$40, FY14 380 | 3,605 2,114 \$7,775 \$806 000 to \$60 FY15 374 | 17% 8% 26% 3% ,000 FY11 | 10% 30% 3% | 9% 35% 3% FY13 | 17% 9% 32% 2% FY14 | 15% 9% 32% 3% FY15 | -42 326 2,050 76 # Change FY11-FY15 -23 | 18% 36% 10% % Change FY11-FY15 -6% |
| *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance | \$5,725 \$730 FY11 397 \$21,730 | 2,336 \$6,781 \$637 In FY12 418 \$22,827 | 2,060 \$8,065 \$657 acome Bet FY13 388 \$23,358 | 2,196 \$7,525 \$580 tween \$40, FY14 380 \$23,440 | 3,605 2,114 \$7,775 \$806 000 to \$60 FY15 374 \$23,987 | 17% 8% 26% 3% 3,000 FY11 | 10% 30% 3% FY12 | 9% 35% 3% FY13 | 17% 9% 32% 2% FY14 | 15% 9% 32% 3% FY15 | -42 326 2,050 76 # Change FY11-FY15 -23 | 18% 36% 10% % Change FY11-FY15 -6% |
| *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) | \$5,725 \$730 FY11 397 \$21,730 4.761 | 2,336 \$6,781 \$637 In FY12 418 \$22,827 4.611 | 2,060 \$8,065 \$657 acome Bet FY13 388 \$23,358 4.339 | 2,196 \$7,525 \$580 tween \$40, FY14 380 \$23,440 4,380 | 3,605 2,114 \$7,775 \$806 000 to \$60 FY15 374 \$23,987 4,931 | 17% 8% 26% 3% 4,000 FY11 Per | 10% 30% 3% FY12 cent Cc | 9% 35% 3% FY13 est of Att | 17% 9% 32% 2% FY14 tendance | 15% 9% 32% 3% FY15 | -42 326 2,050 76 # Change FY11-FY15 -23 \$2,256 | 18% 36% 10% % Change FY11-FY15 -6% 10% 4% |
| *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* | \$5,725 \$730 FY11 397 \$21,730 | 2,336 \$6,781 \$637 In FY12 418 \$22,827 | 2,060 \$8,065 \$657 acome Bet FY13 388 \$23,358 | 2,196 \$7,525 \$580 tween \$40, FY14 380 \$23,440 4,380 19,060 | 3,605 2,114 \$7,775 \$806 000 to \$60 FY15 374 \$23,987 4,931 19,056 | 17% 8% 26% 3% 3,000 FY11 | 10% 30% 3% FY12 | 9% 35% 3% FY13 | 17% 9% 32% 2% FY14 | 15% 9% 32% 3% FY15 | -42 326 2,050 76 # Change FY11-FY15 -23 | 18% 36% 10% % Change FY11-FY15 -6% |
| *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need | \$5,725 \$730 FY11 397 \$21,730 4,761 16,970 | 2,336 \$6,781 \$637 FY12 418 \$22,827 4,611 18,216 | 2,060 \$8,065 \$657 ************************************ | 2,196 \$7,525 \$580 tween \$40, FY14 380 \$23,440 4,380 | 3,605 2,114 \$7,775 \$806 000 to \$60 FY15 374 \$23,987 4,931 | 17% 8% 26% 3% 4,000 FY11 Per 22% 78% | 10% 30% 3% FY12 cent Cc 20% 80% | 9% 35% 3% FY13 est of Att | 17% 9% 32% 2% FY14 tendance 19% 81% | 15% 9% 32% 3% FY15 ce 21% 79% | -42 326 2,050 76 # Change FY11-FY15 -23 \$2,256 170 2,086 | 18% 36% 10% % Change FY11-FY15 -6% 10% 4% 12% |
| *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid | \$5,725 \$730 FY11 397 \$21,730 4.761 16,970 6,741 | 2,336 \$6,781 \$637 FY12 418 \$22,827 4.611 18,216 5,643 | 2,060 \$8,065 \$657 ************************************ | 2,196 \$7,525 \$580 tween \$40, FY14 380 \$23,440 4,380 19,060 6,359 | 3,605 2,114 \$7,775 \$806 000 to \$60 FY15 374 \$23,987 4,931 19,056 7,074 | 17% 8% 26% 3% 3,000 FY11 Per 22% 78% 31% | 10% 30% 3% FY12 ccent Cc 20% 80% 25% | 9% 35% 3% FY13 est of Att 19% 81% 26% | 17% 9% 32% 2% FY14 tendance 19% 81% 27% | 15% 9% 32% 3% FY15 ce 21% 79% 29% | -42 326 2,050 76 # Change FY11-FY15 -23 \$2,256 170 2,086 333 | 18% 36% 10% % Change FY11-FY15 -6% 10% 4% 12% 5% |
| *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need % Grant Aid that Met Financial Need | \$5,725 \$730 FY11 397 \$21,730 4.761 16,970 6,741 \$10,229 | 2,336 \$6,781 \$637 Ir FY12 418 \$22,827 4,611 18,216 5,643 \$12,573 | 2,060 \$8,065 \$657 FY13 388 \$23,358 4,339 19,019 6,152 \$12,868 | 2,196 \$7,525 \$580 tween \$40, FY14 380 \$23,440 4,380 19,060 6,359 \$12,701 | 3,605 2,114 \$7,775 \$806 600 to \$60 FY15 374 \$23,987 4,931 19,056 7,074 \$11,982 | 17% 8% 26% 3% 3,000 FY11 Per 22% 78% 31% | 10% 30% 3% FY12 ccent Cc 20% 80% 25% | 9% 35% 3% FY13 est of Att 19% 81% 26% | 17% 9% 32% 2% FY14 tendance 19% 81% 27% | 15% 9% 32% 3% FY15 ce 21% 79% 29% | -42 326 2,050 76 # Change FY11-FY15 -23 \$2,256 170 2,086 333 | 18% 36% 10% % Change FY11-FY15 -6% 10% 4% 12% 5% |
| *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need | \$5,725 \$730 FY11 397 \$21,730 4.761 16,970 6,741 \$10,229 | 2,336 \$6,781 \$637 Ir FY12 418 \$22,827 4,611 18,216 5,643 \$12,573 | 2,060 \$8,065 \$657 FY13 388 \$23,358 4,339 19,019 6,152 \$12,868 | 2,196 \$7,525 \$580 tween \$40, FY14 380 \$23,440 4,380 19,060 6,359 \$12,701 | 3,605 2,114 \$7,775 \$806 600 to \$60 FY15 374 \$23,987 4,931 19,056 7,074 \$11,982 | 17% 8% 26% 3% ,000 FY11 Per 22% 78% 31% 47% | 10% 30% 3% FY12 ccent Cc 20% 80% 25% | 9% 35% 3% FY13 est of Att 19% 81% 26% 55% | 17% 9% 32% 2% FY14 tendance 19% 81% 27% 54% | 15% 9% 32% 3% FY15 ce 21% 79% 29% 50% | -42 326 2,050 76 # Change FY11-FY15 -23 \$2,256 170 2,086 333 | 18% 36% 10% % Change FY11-FY15 -6% 10% 4% 12% 5% |
| *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need % Grant Aid that Met Financial Need Non-Grant Sources to Meet | \$5,725 \$730 FY11 397 \$21,730 4.761 16,970 6,741 \$10,229 | 2,336 \$6,781 \$637 Ir FY12 418 \$22,827 4,611 18,216 5,643 \$12,573 | 2,060 \$8,065 \$657 FY13 388 \$23,358 4,339 19,019 6,152 \$12,868 | 2,196 \$7,525 \$580 tween \$40, FY14 380 \$23,440 4,380 19,060 6,359 \$12,701 | 3,605 2,114 \$7,775 \$806 600 to \$60 FY15 374 \$23,987 4,931 19,056 7,074 \$11,982 | 17% 8% 26% 3% ,000 FY11 Per 22% 78% 31% 47% | 10% 30% 3% FY12 ccent Cc 20% 80% 25% 55% | 9% 35% 3% FY13 est of Att 19% 81% 26% 55% | 17% 9% 32% 2% FY14 tendance 19% 81% 27% 54% | 15% 9% 32% 3% FY15 ce 21% 79% 29% 50% | -42 326 2,050 76 # Change FY11-FY15 -23 \$2,256 170 2,086 333 | 18% 36% 10% % Change FY11-FY15 -6% 10% 4% 12% 5% |
| *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need % Grant Aid that Met Financial Need Non-Grant Sources to Meet Remaining Unmet Financial Need | \$5,725 \$730 FY11 397 \$21,730 4.761 16,970 6,741 \$10,229 40% | 2,336 \$6,781 \$637 Ir FY12 418 \$22,827 4.611 18,216 5,643 \$12,573 | 2,060 \$8,065 \$657 ************************************ | 2,196 \$7,525 \$580 tween \$40, FY14 380 \$23,440 4,380 19,060 6,359 \$12,701 | 3,605 2,114 \$7,775 \$806 000 to \$60 FY15 374 \$23,987 4,931 19,056 7,074 \$11,982 | 17% 8% 26% 3% ,000 FY11 Per 22% 78% 31% 47% | 10% 30% 3% FY12 cent Co 20% 80% 25% 55% | 9% 35% 3% FY13 est of At 19% 81% 26% 55% | 17% 9% 32% 2% FY14 tendance 19% 81% 27% 54% | 15% 9% 32% 3% FY15 ce 21% 79% 29% 50% | -42 326 2,050 76 # Change FY11-FY15 -23 \$2,256 170 2,086 333 1,754 | 18% 36% 10% % Change FY11-FY15 -6% 10% 12% 5% 17% |
| *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need % Grant Aid that Met Financial Need Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans | \$5,725 \$730 FY11 397 \$21,730 4.761 16,970 6,741 \$10,229 40% \$36 3,341 1,179 | 2,336 \$6,781 \$637 FY12 418 \$22,827 4,611 18,216 5,643 \$12,573 31% \$23 3,697 1,968 | 2,060 \$8,065 \$657 ***Come Bet FY13 388 \$23,358 4.339 19,019 6,152 \$12,868 32% \$59 3,644 1,785 | 2,196 \$7,525 \$580 tween \$40, FY14 380 \$23,440 4,380 19,060 6,359 \$12,701 33% \$92 3,351 1,708 | 3,605 2,114 \$7,775 \$806 000 to \$60 FY15 374 \$23,987 4,931 19,056 7,074 \$11,982 37% \$136 3,316 1,850 | 17% 8% 26% 3% 4,000 FY11 Per 22% 78% 31% 47% Per 0% 15% 5% | 10% 30% 3% FY12 cent Co 20% 80% 25% 55% | 9% 35% 3% FY13 est of At: 19% 81% 26% 55% | 17% 9% 32% 2% FY14 tendanc 19% 81% 27% 54% 54% | 15% 9% 32% 3% 3% FY15 ce 21% 79% 29% 50% 50% ce 1% 14% 8% | -42 326 2,050 76 # Change FY11-FY15 -23 \$2,256 170 2,086 333 1,754 | 18% 36% 10% % Change FY11-FY15 -6% 10% 4% 12% 5% 17% 279% -1% 57% |
| *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need % Grant Aid that Met Financial Need Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study Need-based Loans | \$5,725 \$730 FY11 397 \$21,730 4.761 16,970 6,741 \$10,229 40% \$36 3,341 | 2,336 \$6,781 \$637 FY12 418 \$22,827 4.611 18,216 5,643 \$12,573 31% | 2,060 \$8,065 \$657 ************************************ | 2,196 \$7,525 \$580 tween \$40, FY14 380 \$23,440 4,380 19,060 6,359 \$12,701 33% | 3,605 2,114 \$7,775 \$806 000 to \$60 FY15 374 \$23,987 4,931 19,056 7,074 \$11,982 37% | 17% 8% 26% 3% 4,000 FY11 Per 22% 78% 31% 47% | 10% 30% 3% FY12 cent Cc 20% 80% 25% 55% | 9% 35% 3% FY13 est of At: 19% 81% 26% 55% | 17% 9% 32% 2% FY14 tendanc 19% 81% 27% 54% | 15% 9% 32% 3%] FY15 21% 79% 29% 50% | -42 326 2,050 76 # Change FY11-FY15 -23 \$2,256 170 2,086 333 1,754 | 18% 36% 10% % Change FY11-FY15 -6% 10% 4% 12% 5% 17% |

5-yr 5-yr FY11 FY12 FY13 FY14 FY15 # Change % 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 | | F' | Y13 | F' | Y14 | 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 | | F' | Y11 | FY | 12 | F` | Y13 | F' | Y14 | F | Y15 |
| | | # of | Average | | Average | # of | Average | # of | Average | # of | Average |
| | | Awards | Award | # of Awards | Award | Awards | Award | Awards | Award | Awards | Award |
| 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.

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

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

Source: Institutional Characteristics & PeopleSoft

IR&P/LCB 10/15

^{**}Includes athletic aid and tuition waivers.

Table 5.3

| | Expected | | | | % | Expected | | | | % |
|-----------------------|--------------|------|-------|-------|-------|--------------|------|-------|-------|-------|
| | Family | Gift | Work | | Unmet | Family | Gift | Work | | Unmet |
| Income Level | Contribution | Aid | Study | Loans | COA | Contribution | Aid | Study | Loans | 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% |

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

| | | | | | | | | | | | # Change | % Change |
|---|--|---|---|---|---|---|--|---|---|---|---|---|
| Total Envalled for 0 months (Al) | FY11 | FY12 | FY13 | FY14 | FY15 | FY11 | FY12 | FY13 | FY14 | FY15 | FY11-FY15 | FY11-FY15 |
| Total Enrolled for 9 months (N) | 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% |
| % Grant Aid that Met Financial Need | 21% | 22% | 27% | 28% | 30% | | | | | | | |
| Non-Grant Sources to Meet Remaining Unmet Financial Need | | | | | | | | | | | | |
| 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% |
| | | | | | | | | | | | # Change | % Change |
| Tara 1 5 and 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | FY11 | FY12 | FY13 | FY14 | FY15 | FY11 | FY12 | FY13 | FY14 | FY15 | FY11-FY15 | FY11-FY15 |
| Total Enrolled for 9 months (N) | 478 | 485 | 531 | 514 | 541 | Por | cent Co | et of At | tondana | 20 | 63 | 13% |
| Cost of Attendance | \$25,447 | \$25,755 | \$22,814 | \$22,627 | \$22,658 | rei | cent co | St OI At | tenuani | .6 | -\$2,789 | -11% |
| Less Expected Family Contribution* | 2,477 | 2,031 | 1,983 | 1,872 | 2,091 | 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% |
| % Grant Aid that Met Financial Need | 20% | 21% | 26% | 30% | 33% | | | | | | | |
| Non-Grant Sources to Meet | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Remaining Unmet Financial Need | | | | | | | | st of At | | | | |
| Remaining Unmet Financial Need College Work Study | \$28 | \$68 | \$89 | \$69 | \$35 | 0% | 0% | 0% | 0% | 0% | 7 | 25% |
| Remaining Unmet Financial Need College Work Study Need-based Loans | 3,544 | 3,466 | 3,495 | 3,073 | 3,151 | 0% 14% | 0% 13% | 0% 15% | 0% 14% | 0% 14% | -393 | -11% |
| Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans | 3,544 1,998 | 3,466 2,244 | 3,495 1,974 | 3,073 1,750 | 3,151 1,991 | 0% 14% 8% | 0% 13% 9% | 0% 15% 9% | 0% 14% 8% | 0% 14% 9% | -393 -6 | -11% 0% |
| Remaining Unmet Financial Need College Work Study Need-based Loans | 3,544 | 3,466 | 3,495 | 3,073 | 3,151 | 0% 14% | 0% 13% | 0% 15% | 0% 14% | 0% 14% | -393 | -11% |
| Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans | 3,544 1,998 | 3,466 2,244 | 3,495 1,974 | 3,073 1,750 | 3,151 1,991 | 0% 14% 8% | 0% 13% 9% | 0% 15% 9% | 0% 14% 8% | 0% 14% 9% | -393 -6 | -11% 0% |
| Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need | 3,544 1,998 \$12,709 | 3,466 2,244 \$13,025 \$1,234 | 3,495 1,974 \$9,784 | 3,073 1,750 \$9,578 \$1,059 | 3,151 1,991 \$8,578 \$1,297 | 0% 14% 8% 50% | 0% 13% 9% 51% | 0% 15% 9% 43% | 0% 14% 8% 42% | 0% 14% 9% 38% | -393 -6 -4,131 -316 | -11% 0% -33% -20% |
| Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need | 3,544 1,998 \$12,709 \$1,613 | 3,466 2,244 \$13,025 \$1,234 | 3,495 1,974 \$9,784 \$1,282 | 3,073 1,750 \$9,578 \$1,059 ween \$40,0 | 3,151 1,991 \$8,578 \$1,297 | 0% 14% 8% 50% 6% | 0% 13% 9% 51% | 0% 15% 9% 43% 6% | 0% 14% 8% 42% 5% | 0% 14% 9% 38% 6% | -393 -6 -4,131 -316 | -11% 0% -33% -20% |
| Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need | 3,544 1,998 \$12,709 | 3,466 2,244 \$13,025 \$1,234 | 3,495 1,974 \$9,784 \$1,282 | 3,073 1,750 \$9,578 \$1,059 | 3,151 1,991 \$8,578 \$1,297 | 0% 14% 8% 50% | 0% 13% 9% 51% | 0% 15% 9% 43% | 0% 14% 8% 42% | 0% 14% 9% 38% 6% | -393 -6 -4,131 -316 | -11% 0% -33% -20% |
| Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC | 3,544 1,998 \$12,709 \$1,613 | 3,466 2,244 \$13,025 \$1,234 | 3,495 1,974 \$9,784 \$1,282 ncome Bet | 3,073 1,750 \$9,578 \$1,059 ween \$40,0 | 3,151 1,991 \$8,578 \$1,297 000 to \$60,0 | 0% 14% 8% 50% 6% 000 FY11 | 0% 13% 9% 51% | 0% 15% 9% 43% 6% | 0% 14% 8% 42% 5% | 0% 14% 9% 38% 6% | -393 -6 -4,131 -316 # Change FY11-FY15 | -11% 0% -33% -20% % Change FY11-FY15 |
| Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC | 3,544 1,998 \$12,709 \$1,613 | 3,466 2,244 \$13,025 \$1,234 | 3,495 1,974 \$9,784 \$1,282 ncome Bet | 3,073 1,750 \$9,578 \$1,059 ween \$40,0 | 3,151 1,991 \$8,578 \$1,297 000 to \$60,0 | 0% 14% 8% 50% 6% 000 FY11 | 0% 13% 9% 51% 5% | 0% 15% 9% 43% 6% | 0% 14% 8% 42% 5% | 0% 14% 9% 38% 6% | -393 -6 -4,131 -316 # Change FY11-FY15 | -11% 0% -33% -20% % Change FY11-FY15 |
| Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) | 3,544 1,998 \$12,709 \$1,613 FY11 367 | 3,466 2,244 \$13,025 \$1,234 I FY12 334 | 3,495 1,974 \$9,784 \$1,282 ncome Bet FY13 356 | 3,073 1,750 \$9,578 \$1,059 ween \$40,0 FY14 308 | 3,151 1,991 \$8,578 \$1,297 000 to \$60,0 FY15 352 | 0% 14% 8% 50% 6% 000 FY11 | 0% 13% 9% 51% 5% | 0% 15% 9% 43% 6% | 0% 14% 8% 42% 5% | 0% 14% 9% 38% 6% | -393 -6 -4,131 -316 # Change FY11-FY15 -15 | -11% 0% -33% -20% % Change FY11-FY15 -4% |
| Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need | 3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 <u>5,179</u> 19,356 | 3,466 2,244 \$13,025 \$1,234 FY12 334 \$25,111 4.718 20,393 | 3,495 1,974 \$9,784 \$1,282 income Bet FY13 356 \$22,017 <u>4,216</u> 17,801 | 3,073 1,750 \$9,578 \$1,059 ween \$40,0 FY14 308 \$22,055 <u>4,015</u> 18,040 | 3,151 1,991 \$8,578 \$1,297 000 to \$60,0 FY15 352 \$21,913 4,532 17,380 | 0% 14% 8% 50% 6% 000 FY11 Per 21% 79% | 0% 13% 9% 51% 5% FY12 cent Co 19% 81% | 0% 15% 9% 43% 6% FY13 pst of Att 19% 81% | 0% 14% 8% 42% 5% FY14 tendance 18% 82% | 0% 14% 9% 38% 6% FY15 ce 21% 79% | -393 -6 -4,131 -316 # Change FY11-FY15 -15 -\$2,623 -647 -1,976 | -11% 0% -33% -20% % Change FY11-FY15 -4% -11% -12% -10% |
| Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid | 3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 5.179 19,356 3,924 | 3,466 2,244 \$13,025 \$1,234 FY12 334 \$25,111 4.718 20,393 4,394 | 3,495 1,974 \$9,784 \$1,282 mcome Bet FY13 356 \$22,017 <u>4,216</u> 17,801 4,666 | 3,073 1,750 \$9,578 \$1,059 ween \$40,0 FY14 308 \$22,055 4,015 18,040 5,336 | 3,151 1,991 \$8,578 \$1,297 000 to \$60,0 FY15 352 \$21,913 4,532 17,380 5,532 | 0% 14% 8% 50% 6% 0000 FY11 Per 21% 79% 16% | 0% 13% 9% 51% 5% FY12 cent Cc 19% 81% 17% | 0% 15% 9% 43% 6% FY13 est of Att 19% 81% 21% | 0% 14% 8% 42% 5% FY14 tendance 18% 82% 24% | 0% 14% 9% 38% 6% FY15 ce 21% 79% 25% | -393 -6 -4,131 -316 # Change FY11-FY15 -15 -\$2,623 -647 -1,976 1,609 | -11% 0% -33% -20% % Change FY11-FY15 -4% -11% -12% -10% 41% |
| Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need | 3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 <u>5,179</u> 19,356 | 3,466 2,244 \$13,025 \$1,234 FY12 334 \$25,111 4.718 20,393 | 3,495 1,974 \$9,784 \$1,282 income Bet FY13 356 \$22,017 <u>4,216</u> 17,801 | 3,073 1,750 \$9,578 \$1,059 ween \$40,0 FY14 308 \$22,055 <u>4,015</u> 18,040 | 3,151 1,991 \$8,578 \$1,297 000 to \$60,0 FY15 352 \$21,913 4,532 17,380 | 0% 14% 8% 50% 6% 000 FY11 Per 21% 79% | 0% 13% 9% 51% 5% FY12 cent Co 19% 81% | 0% 15% 9% 43% 6% FY13 pst of Att 19% 81% | 0% 14% 8% 42% 5% FY14 tendance 18% 82% | 0% 14% 9% 38% 6% FY15 ce 21% 79% | -393 -6 -4,131 -316 # Change FY11-FY15 -15 -\$2,623 -647 -1,976 | -11% 0% -33% -20% % Change FY11-FY15 -4% -11% -12% -10% |
| Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid | 3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 5.179 19,356 3,924 | 3,466 2,244 \$13,025 \$1,234 FY12 334 \$25,111 4.718 20,393 4,394 | 3,495 1,974 \$9,784 \$1,282 mcome Bet FY13 356 \$22,017 <u>4,216</u> 17,801 4,666 | 3,073 1,750 \$9,578 \$1,059 ween \$40,0 FY14 308 \$22,055 4,015 18,040 5,336 | 3,151 1,991 \$8,578 \$1,297 000 to \$60,0 FY15 352 \$21,913 4,532 17,380 5,532 | 0% 14% 8% 50% 6% 0000 FY11 Per 21% 79% 16% | 0% 13% 9% 51% 5% FY12 cent Cc 19% 81% 17% | 0% 15% 9% 43% 6% FY13 est of Att 19% 81% 21% | 0% 14% 8% 42% 5% FY14 tendance 18% 82% 24% | 0% 14% 9% 38% 6% FY15 ce 21% 79% 25% | -393 -6 -4,131 -316 # Change FY11-FY15 -15 -\$2,623 -647 -1,976 1,609 | -11% 0% -33% -20% % Change FY11-FY15 -4% -11% -12% -10% 41% |
| Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need % Grant Aid that Met Financial Need Non-Grant Sources to Meet | 3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 <u>5,179</u> 19,356 3,924 \$15,433 | 3,466 2,244 \$13,025 \$1,234 FY12 334 \$25,111 4.718 20,393 4,394 \$15,999 | 3,495 1,974 \$9,784 \$1,282 mcome Bet FY13 356 \$22,017 <u>4,216</u> 17,801 4,666 \$13,135 | 3,073 1,750 \$9,578 \$1,059 ween \$40,0 FY14 308 \$22,055 <u>4,015</u> 18,040 5,336 \$12,704 | 3,151 1,991 \$8,578 \$1,297 000 to \$60,0 FY15 352 \$21,913 4,532 17,380 5,532 \$11,848 | 0% 14% 8% 50% 6% 000 FY11 Per 21% 79% 16% 63% | 0% 13% 9% 51% 5% FY12 cent Co 19% 81% 17% 64% | 0% 15% 9% 43% 6% FY13 est of Att 19% 81% 21% 60% | 0% 14% 8% 42% 5% FY14 tendance 18% 82% 24% 58% | 0% 14% 9% 38% 6% FY15 Ce 21% 79% 25% 54% | -393 -6 -4,131 -316 # Change FY11-FY15 -15 -\$2,623 -647 -1,976 1,609 | -11% 0% -33% -20% % Change FY11-FY15 -4% -11% -12% -10% 41% |
| Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need % Grant Aid that Met Financial Need Non-Grant Sources to Meet Remaining Unmet Financial Need | 3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 <u>5,179</u> 19,356 3,924 \$15,433 20% | 3,466 2,244 \$13,025 \$1,234 FY12 334 \$25,111 4.718 20,393 4,394 \$15,999 22% | 3,495 1,974 \$9,784 \$1,282 ncome Bet FY13 356 \$22,017 4.216 17,801 4,666 \$13,135 26% | 3,073 1,750 \$9,578 \$1,059 ween \$40,0 FY14 308 \$22,055 <u>4,015</u> 18,040 5,336 \$12,704 30% | 3,151 1,991 \$8,578 \$1,297 000 to \$60,0 FY15 352 \$21,913 4.532 17,380 5,532 \$11,848 32% | 0% 14% 8% 50% 6% 000 FY11 Per 21% 79% 16% 63% | 0% 13% 9% 51% 5% FY12 cent Cc 19% 81% 17% 64% | 0% 15% 9% 43% 6% FY13 est of Att 19% 81% 21% 60% | 0% 14% 8% 42% 5% FY14 tendance 18% 82% 24% 58% | 0% 14% 9% 38% 6% FY15 Ce 21% 79% 25% 54% | -393 -6 -4,131 -316 # Change FY11-FY15 -15 -\$2,623 -647 -1,976 1,609 -3,585 | -11% 0% -33% -20% % Change FY11-FY15 -4% -11% -12% -10% 41% -23% |
| Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need % Grant Aid that Met Financial Need Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study | 3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 <u>5,179</u> 19,356 3,924 \$15,433 20% | 3,466 2,244 \$13,025 \$1,234 FY12 334 \$25,111 4.718 20,393 4,394 \$15,999 22% | 3,495 1,974 \$9,784 \$1,282 ncome Bet FY13 356 \$22,017 4,216 17,801 4,666 \$13,135 26% | 3,073 1,750 \$9,578 \$1,059 ween \$40,0 FY14 308 \$22,055 4,015 18,040 5,336 \$12,704 30% | 3,151 1,991 \$8,578 \$1,297 000 to \$60,0 FY15 352 \$21,913 4.532 17,380 5,532 \$11,848 32% | 0% 14% 8% 50% 6% 000 FY11 Per 21% 79% 16% 63% | 0% 13% 9% 51% 5% FY12 cent Cc 19% 81% 17% 64% | 0% 15% 9% 43% 6% FY13 est of Att 19% 81% 21% 60% | 0% 14% 8% 42% 5% FY14 tendance 18% 82% 24% 58% | 0% 14% 9% 38% 6% FY15 ce 21% 79% 25% 54% | -393 -6 -4,131 -316 # Change FY11-FY15 -15 -\$2,623 -647 -1,976 1,609 -3,585 | -11% 0% -33% -20% % Change FY11-FY15 -4% -11% -12% -10% 41% -23% |
| Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need % Grant Aid that Met Financial Need Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study Need-based Loans | 3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 5,179 19,356 3,924 \$15,433 20% | 3,466 2,244 \$13,025 \$1,234 FY12 334 \$25,111 4.718 20,393 4,394 \$15,999 22% | 3,495 1,974 \$9,784 \$1,282 ncome Bet FY13 356 \$22,017 4.216 17,801 4,666 \$13,135 26% \$56 3,383 | 3,073 1,750 \$9,578 \$1,059 ween \$40,0 FY14 308 \$22,055 4.015 18,040 5,336 \$12,704 30% | 3,151 1,991 \$8,578 \$1,297 000 to \$60,0 FY15 352 \$21,913 4.532 17,380 5,532 \$11,848 32% | 0% 14% 8% 50% 6% 000 FY11 Per 21% 79% 16% 63% Per 0% 14% | 0% 13% 9% 51% 5% FY12 cent Cc 19% 81% 17% 64% | 0% 15% 9% 43% 6% FY13 est of Att 19% 81% 21% 60% est of Att 0% 15% | 0% 14% 8% 42% 5% FY14 tendanc 18% 82% 24% 58% | 0% 14% 9% 38% 6% FY15 Ee 21% 79% 25% 54% | -393 -6 -4,131 -316 # Change FY11-FY15 -15 -\$2,623 -647 -1,976 1,609 -3,585 | -11% 0% -33% -20% % Change FY11-FY15 -4% -11% -12% -10% 41% -23% 4% -9% |
| Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need % Grant Aid that Met Financial Need Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans | 3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 <u>5,179</u> 19,356 3,924 \$15,433 20% \$51 3,419 924 | 3,466 2,244 \$13,025 \$1,234 FY12 334 \$25,111 4.718 20,393 4,394 \$15,999 22% \$26 3,314 1,075 | 3,495 1,974 \$9,784 \$1,282 ncome Bet FY13 356 \$22,017 4,216 17,801 4,666 \$13,135 26% \$56 3,383 1,119 | 3,073 1,750 \$9,578 \$1,059 ween \$40,0 FY14 308 \$22,055 4.015 18,040 5,336 \$12,704 30% \$54 3,304 1,068 | 3,151 1,991 \$8,578 \$1,297 000 to \$60,0 FY15 352 \$21,913 4.532 17,380 5,532 \$11,848 32% \$53 3,121 1,046 | 0% 14% 8% 50% 6% 000 FY11 Per 21% 79% 16% 63% Per 0% 14% 4% | 0% 13% 9% 51% 5% FY12 cent Cc 19% 81% 17% 64% | 0% 15% 9% 43% 6% FY13 est of Att 19% 81% 21% 60% ost of Att 0% 15% 5% | 0% 14% 8% 42% 5% FY14 tendanc 18% 82% 24% 58% | 0% 14% 9% 38% 6% FY15 EE 21% 79% 25% 54% | -393 -6 -4,131 -316 # Change FY11-FY15 -15 -\$2,623 -647 -1,976 1,609 -3,585 2 -298 123 | -11% 0% -33% -20% % Change FY11-FY15 -4% -11% -12% -10% 41% -23% 4% -9% 13% |
| Remaining Unmet Financial Need College Work Study Need-based Loans Non-Need Based Loans Remaining Unmet Need *Amount Borrowed to meet EFC Total Enrolled for 9 months (N) Cost of Attendance Less Expected Family Contribution* Financial Need Less Grant Aid Unmet Need % Grant Aid that Met Financial Need Non-Grant Sources to Meet Remaining Unmet Financial Need College Work Study Need-based Loans | 3,544 1,998 \$12,709 \$1,613 FY11 367 \$24,535 5,179 19,356 3,924 \$15,433 20% | 3,466 2,244 \$13,025 \$1,234 FY12 334 \$25,111 4.718 20,393 4,394 \$15,999 22% | 3,495 1,974 \$9,784 \$1,282 ncome Bet FY13 356 \$22,017 4.216 17,801 4,666 \$13,135 26% \$56 3,383 | 3,073 1,750 \$9,578 \$1,059 ween \$40,0 FY14 308 \$22,055 4.015 18,040 5,336 \$12,704 30% | 3,151 1,991 \$8,578 \$1,297 000 to \$60,0 FY15 352 \$21,913 4.532 17,380 5,532 \$11,848 32% | 0% 14% 8% 50% 6% 000 FY11 Per 21% 79% 16% 63% Per 0% 14% | 0% 13% 9% 51% 5% FY12 cent Cc 19% 81% 17% 64% | 0% 15% 9% 43% 6% FY13 est of Att 19% 81% 21% 60% est of Att 0% 15% | 0% 14% 8% 42% 5% FY14 tendanc 18% 82% 24% 58% | 0% 14% 9% 38% 6% FY15 Ee 21% 79% 25% 54% | -393 -6 -4,131 -316 # Change FY11-FY15 -15 -\$2,623 -647 -1,976 1,609 -3,585 | -11% 0% -33% -20% % Change FY11-FY15 -4% -11% -12% -10% 41% -23% 4% -9% |

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Table 5.5 (Continued)

| Total Enrolled for 9 months (N) | FY11 262 | FY12 267 | FY13 290 | FY14 255 | FY15 267 | FY11 | FY12 | FY13 | FY14 | FY15 | # Change FY11-FY15 5 | • |
|------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|------|------|------|------|------|----------------------------|------|
| Cost of Attendance | \$24,038 | \$24,342 | \$21,733 | \$21,782 | \$21,338 | | | | | | -\$2,700 | -11% |
| Less Expected Family Contribution* | 9,257 | 9,453 | 8,663 | 8,264 | 7,772 | 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% |