

SELECT COMMITTEE ON 2 + 2 ARTICULATION

Overview of 2+2 Transfer Students in the State University System

March 16, 2016

State University System Enrollments by Student Type

- Florida College System (FCS) Associate of Arts (AA) transfer students continue to be a significant source of State University System (SUS) enrollments, making up slightly more than a quarter of new enrollments.

| Table 1: Undergraduate Students by Type of Student at Most Recent Entry | | | | | | | | | |
|--|---------|---------|--------|---------|--------|---------|----------------|---------|---------|
| | FTIC | | FCS AA | | FCS AS | | Other Transfer | | Total |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent | |
| Fall 2010 | 144,817 | 59 | 61,549 | 25 | 1,983 | 1 | 39,059 | 16 | 247,408 |
| Fall 2011 | 146,473 | 58 | 66,235 | 26 | 2,031 | 1 | 39,613 | 16 | 254,352 |
| Fall 2012 | 146,697 | 57 | 68,817 | 27 | 2,333 | 1 | 40,317 | 16 | 258,164 |
| Fall 2013 | 147,274 | 57 | 69,853 | 27 | 2,411 | 1 | 41,096 | 16 | 260,634 |
| Fall 2014 | 148,879 | 57 | 70,235 | 27 | 2,532 | 1 | 41,312 | 16 | 262,958 |

Source: Board of Governors staff analysis of the State University Database System (SUDS).

AA Transfer Student Applications

- More than 1/3 of AA graduates each year do not apply for admission to a state university.
- The percentage of FCS AA transfer students who applied and were admitted to the SUS has remained fairly constant over the past five years.

| Table 2: Florida College System Transfers (with Associate in Arts) | | | | | |
|---|---------------|---------------|---------------|---------------|---------------|
| | 2010-11 | 2011-12 | 2012-13 | 2013-14 | 2014-15 |
| AA Graduates | 52,317 | 62,614 | 57,690 | 55,132 | 55,888 |
| SUS Applicants | 32,267 | 34,924 | 35,851 | 35,579 | 35,326 |
| % Applicants | 62.7% | 56.8% | 62.1% | 64.5% | 63.2% |
| # Admitted | 27,949 | 30,375 | 30,532 | 30,287 | 30,107 |
| %Admitted | 86.6% | 87.0% | 85.2% | 85.1% | 85.2% |
| # Enrolled | 23,645 | 25,560 | 25,233 | 25,195 | 25,092 |
| % Enrolled | 84.6% | 84.1% | 82.6% | 83.2% | 83.3% |

Source: Board of Governors staff analysis of the State University Database System (SUDS).

AA Transfer Student Application Patterns

- Nine out of ten AA transfer students into the SUS apply to only one state university. This holds true for both those admitted and those denied.

| Table 3A: AA Transfer Applicants by Number of Institutions to Which Students Applied (2014-15) | | |
|---|-----------------------------|------------------------------|
| NUMBER of INSTITUTIONS APPLIED TO | NUMBER of APPLICANTS | PERCENT of APPLICANTS |
| 1 | 31,975 | 91% |
| 2 | 2,696 | 8% |
| 3 | 517 | 1% |
| 4 OR MORE | 138 | 0.4% |
| TOTAL | 35,326 | 100% |

| Table 3B: AA Transfer Applicants who were NOT Admitted to a SUS Institution (2014-15) | |
|--|-----------------------------|
| NUMBER of TIMES DENIED | NUMBER of APPLICANTS |
| 1 | 2,987 |
| 2 | 222 |
| 3 | 16 |
| 4 | 1 |
| Total | 3,226 |

Source: Board of Governors staff analysis of the State University Database System (SUDS).

Student Demographics

- The proportion of men and women who are AA transfer students mirrors very closely the proportion for FTIC students in the SUS.
- Hispanic students comprise a growing percentage of both FTICs and AA Transfer students.
- The average age of AA transfer students is significantly higher than the average age of FTIC students in the SUS.

| Table 4: Student Gender | | | | | | |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| AA TRANSFER FALL ENROLLMENT HEADCOUNTS | | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| Female | 56% | 56% | 56% | 56% | 55% | 55% |
| Male | 44% | 44% | 44% | 44% | 45% | 45% |
| FTIC FALL ENROLLMENT HEADCOUNTS | | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| Female | 55% | 56% | 56% | 56% | 56% | 56% |
| Male | 45% | 44% | 44% | 44% | 44% | 44% |

| Table 5: Student Race/Ethnicity | | | | | | |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| AA TRANSFER FALL ENROLLMENT HEADCOUNTS | | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| ASIAN | 4% | 4% | 4% | 4% | 4% | 4% |
| BLACK | 13% | 13% | 13% | 13% | 14% | 14% |
| HISPANIC | 25% | 27% | 29% | 30% | 32% | 33% |
| OTHER | 5% | 5% | 5% | 6% | 6% | 6% |
| WHITE | 54% | 51% | 49% | 47% | 45% | 44% |
| FTIC FALL ENROLLMENT HEADCOUNTS | | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| ASIAN | 5% | 5% | 5% | 5% | 5% | 5% |
| BLACK | 15% | 15% | 14% | 13% | 13% | 12% |
| HISPANIC | 20% | 21% | 22% | 23% | 24% | 25% |
| OTHER | 4% | 5% | 5% | 6% | 6% | 7% |
| WHITE | 55% | 54% | 54% | 53% | 52% | 51% |

Source: Board of Governors staff analysis of the State University Database System (SUDS).

| Table 6: Average (Mean) Age of Students Enrolled in Fall Term | | | | |
|--|---------------------|----------|----------------|----------|
| | AA TRANSFERS | | FTICs | |
| | AVE AGE | N | AVE AGE | N |
| 2010 | 25.9 | 61,460 | 20.2 | 144,063 |
| 2011 | 25.9 | 66,130 | 20.2 | 145,678 |
| 2012 | 25.9 | 68,700 | 20.2 | 145,941 |
| 2013 | 25.9 | 69,714 | 20.2 | 146,646 |
| 2014 | 25.9 | 70,090 | 20.1 | 148,135 |
| 2015 | 25.8 | 70,913 | 20.1 | 149,694 |

Source: Board of Governors staff analysis of the State University Database System (SUDS).

Graduation Rates

- In general, FCS AA graduates are able to successfully transfer to a state university and complete a bachelor's degree. The graduation rates have remained fairly constant in recent years.
- Although the graduation rates for AA transfer students two years after they transfer are significantly less than the FTIC 4-year graduation rates, the graduation rate for AA transfer students four years after they transfer are much closer to the FTIC 6-year graduation rate.
- The FTIC graduation rates (4-year and 6-year) have steadily increased in the past five years.

| Table 7: AA Transfer Graduation Rates (includes Full- and Part-Time students) | | | | | |
|--|----------------|----------------|----------------|----------------|----------------|
| 2 – Year Rates | 2009-11 | 2010-12 | 2011-13 | 2012-14 | 2013-15 |
| Cohort Size | 16,675 | 18,055 | 18,971 | 18,815 | 18,732 |
| <i># Graduated</i> | 5,139 | 5,365 | 5,363 | 5,148 | 5,063 |
| Percent | 31% | 30% | 28% | 27% | 27% |
| 4 – Year Rates | 2007-11 | 2008-12 | 2009-13 | 2010-14 | 2011-15 |
| Cohort Size | 13,325 | 14,172 | 16,675 | 18,055 | 18,971 |
| <i># Graduated</i> | 9,291 | 9,940 | 11,765 | 12,482 | 12,937 |
| Percent | 70% | 70% | 71% | 69% | 68% |

| Table 8: FTIC Graduation Rates (includes Full- and Part-Time students) | | | | | |
|---|----------------|----------------|----------------|----------------|----------------|
| 4 – Year Rates | 2007-11 | 2008-12 | 2009-13 | 2010-14 | 2011-15 |
| Cohort Size | 36,828 | 35,468 | 36,710 | 38,658 | 38,933 |
| <i># Graduated</i> | 14,453 | 14,912 | 15,952 | 16,370 | 17,164 |
| Percent | 39% | 42% | 43% | 42% | 44% |
| 6 – Year Rates | 2005-11 | 2006-12 | 2007-13 | 2008-14 | 2009-15 |
| Cohort Size | 37,503 | 37,660 | 36,828 | 35,468 | 36,710 |
| <i># Graduated</i> | 24,414 | 25,054 | 25,035 | 25,005 | 26,054 |
| Percent | 65% | 67% | 68% | 71% | 71% |

Source: Board of Governors staff analysis of the State University Database System (SUDS).