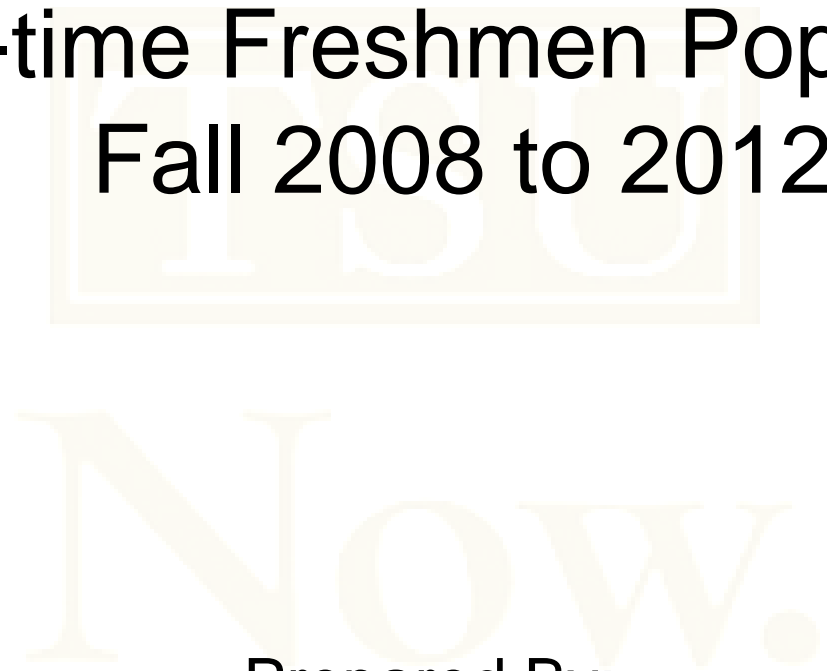




TEXAS SOUTHERN UNIVERSITY
"EXCELLENCE IN ACHIEVEMENT"



A Review of TSU's First-time Freshmen Population Fall 2008 to 2012



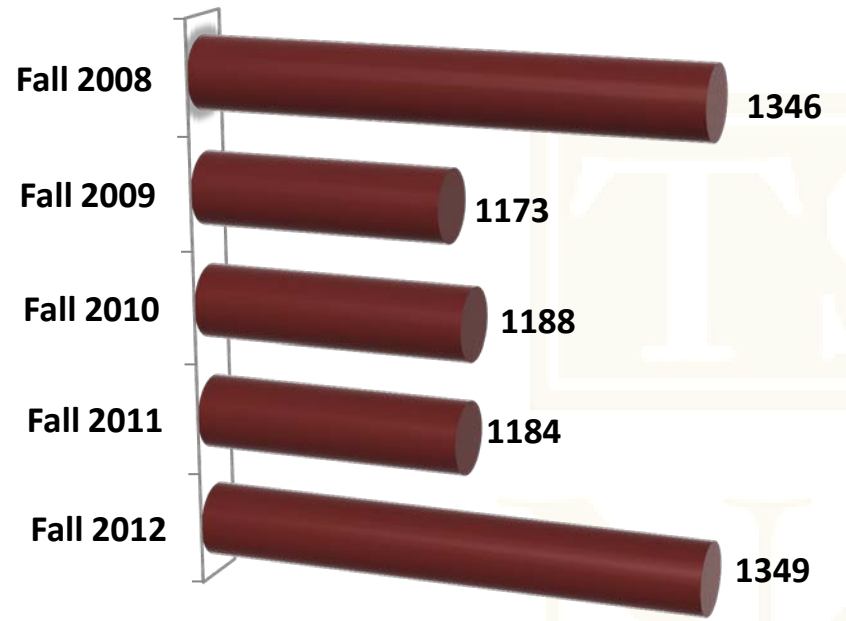
Prepared By:
Institutional
Effectiveness



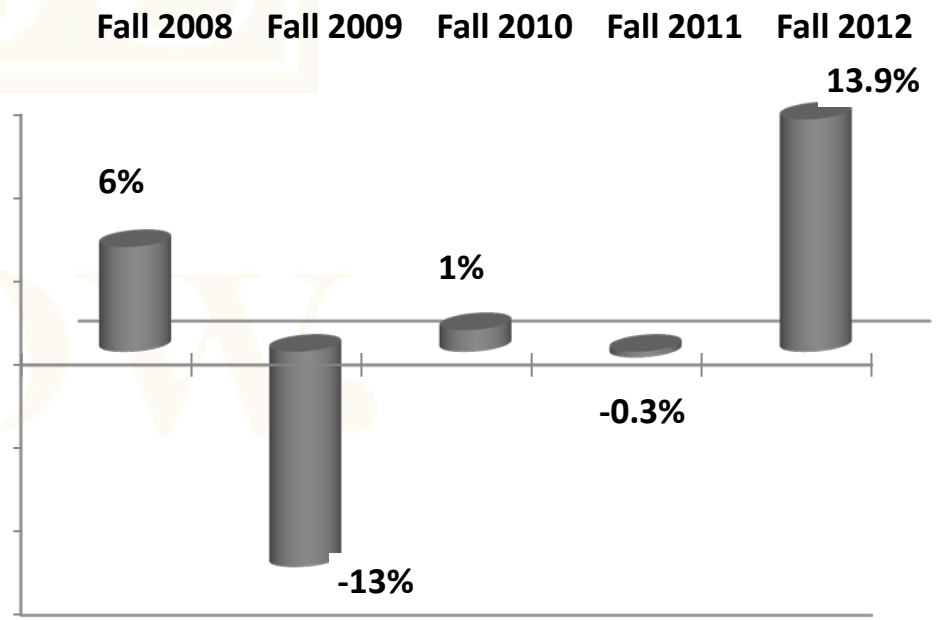
TEXAS SOUTHERN UNIVERSITY
 "EXCELLENCE IN ACHIEVEMENT"



Total Enrollment



Percent Change Over Prior Year

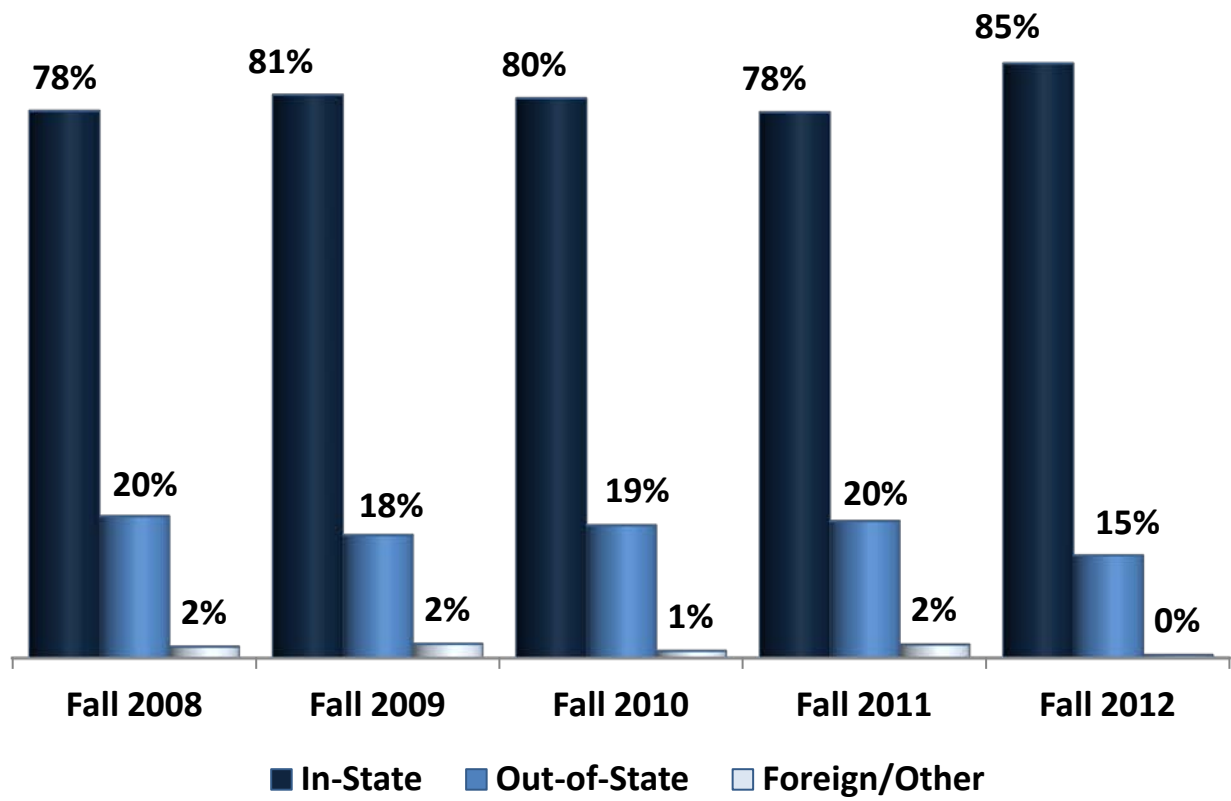




TEXAS SOUTHERN UNIVERSITY
 "EXCELLENCE IN ACHIEVEMENT"



Residency Status



Counties of In-State Students Fall 2008 to Fall 2012 Top 5 Counties

- Harris
- Fort Bend
- Dallas
- Tarrant
- Jefferson

Average Age
 Fall 2008 to Fall 2012
 19 years old



TEXAS SOUTHERN UNIVERSITY
"EXCELLENCE IN ACHIEVEMENT"



Ethnicity

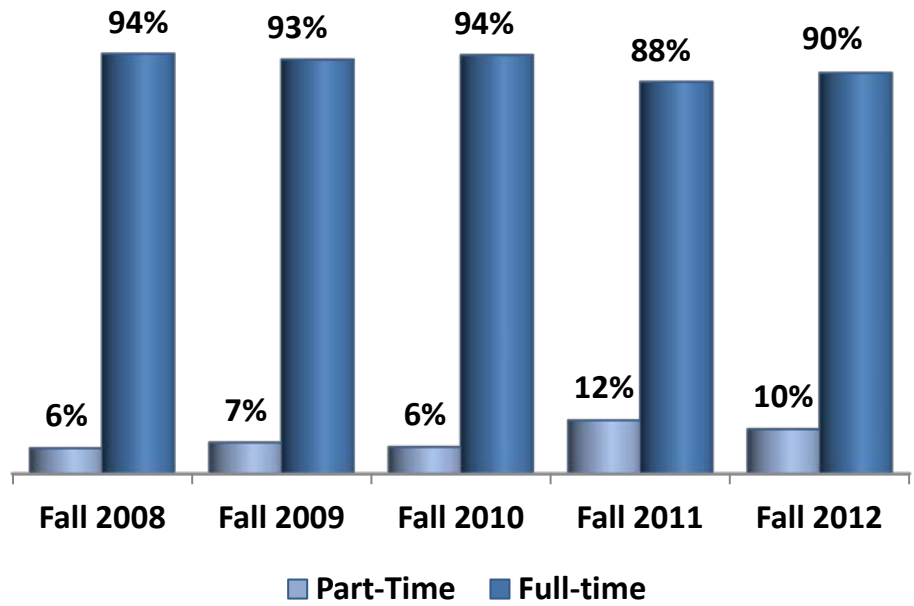
| | | Fall 2008 | Fall 2009 | Fall 2010 | Fall 2011 | Fall 2012 |
|-----------------------------------|---------------------------------|-----------|-----------|-----------|-----------|-----------|
| White-Non-Hispanic | Count | 8 | 2 | 11 | 13 | 31 |
| | % within Semester of Enrollment | .6% | .2% | .9% | 1.1% | 2.3% |
| Black-Non-Hispanic | Count | 1259 | 1049 | 1089 | 1021 | 1180 |
| | % within Semester of Enrollment | 93.5% | 89.4% | 91.7% | 86.2% | 87.5% |
| Hispanic | Count | 52 | 66 | 58 | 74 | 75 |
| | % within Semester of Enrollment | 3.9% | 5.6% | 4.9% | 6.3% | 5.6% |
| Asian or Pacific Islander | Count | 4 | 8 | 13 | 12 | 11 |
| | % within Semester of Enrollment | .3% | .7% | 1.1% | 1.0% | 0.8% |
| American Indian or Alaskan Native | Count | 1 | 1 | 6 | 5 | 13 |
| | % within Semester of Enrollment | .1% | .1% | .5% | .4% | 1.0% |
| International | Count | 19 | 23 | 11 | 25 | 37 |
| | % within Semester of Enrollment | 1.4% | 2.0% | .9% | 2.1% | 2.7% |
| Unspecified | Count | 3 | 24 | 0 | 34 | 2 |
| | % within Semester of Enrollment | .2% | 2.0% | .0% | 2.9% | 0.1% |
| Total | Count | 1346 | 1173 | 1188 | 1184 | 1349 |
| | % within Semester of Enrollment | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% |



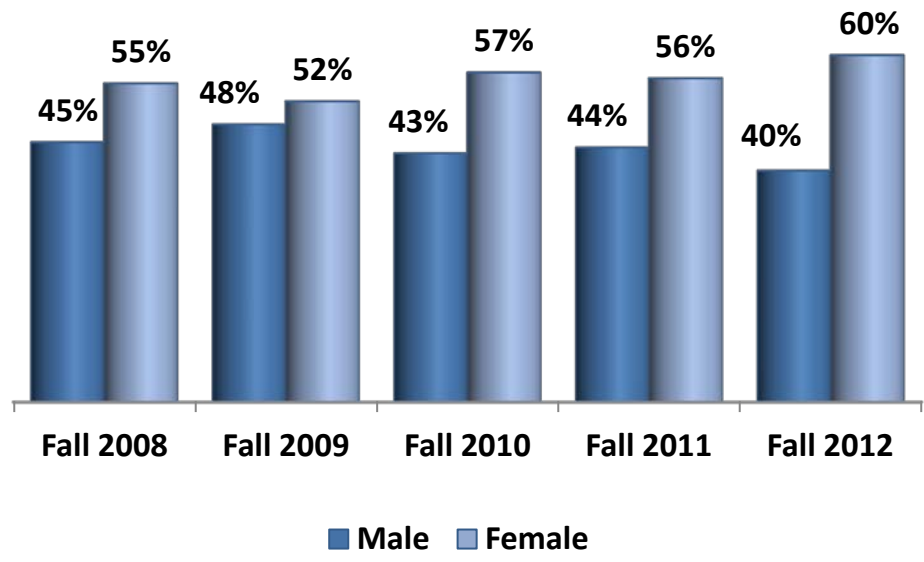
TEXAS SOUTHERN UNIVERSITY
 "EXCELLENCE IN ACHIEVEMENT"



Enrollment Status



Gender

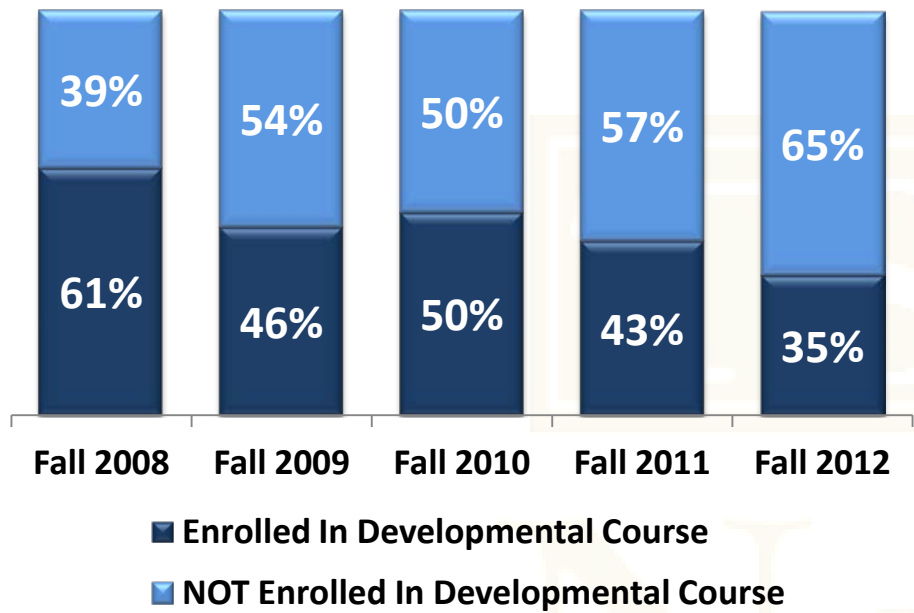




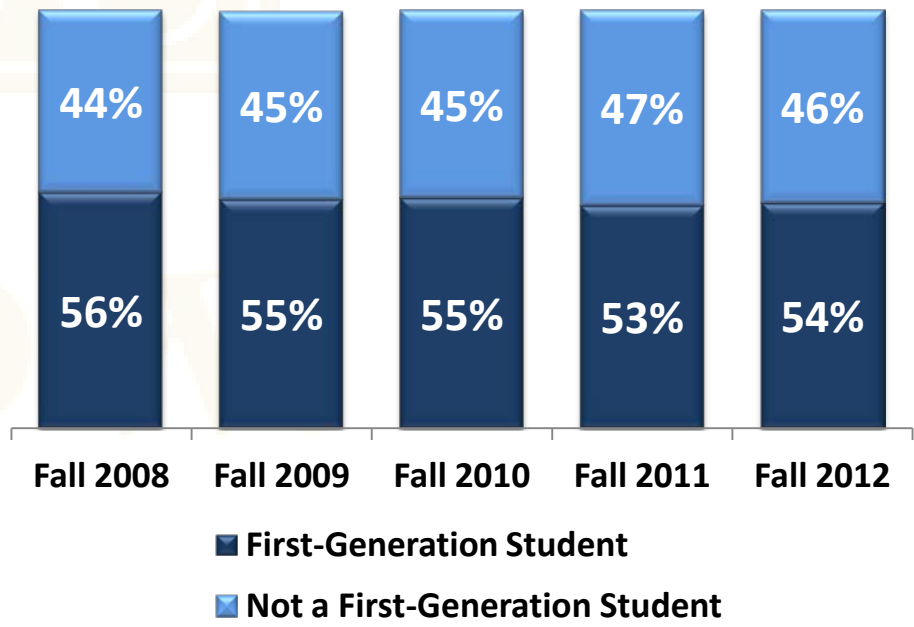
TEXAS SOUTHERN UNIVERSITY
 "EXCELLENCE IN ACHIEVEMENT"



Developmental Course Enrollment



First-Generation Status

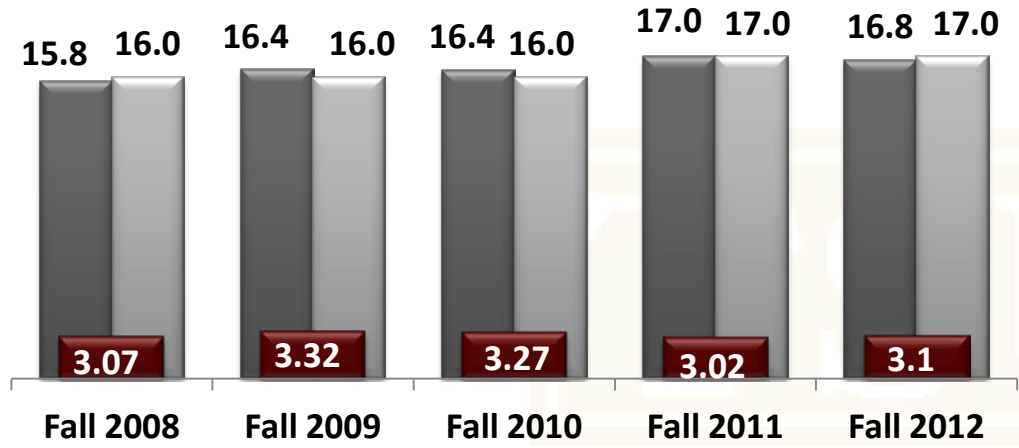




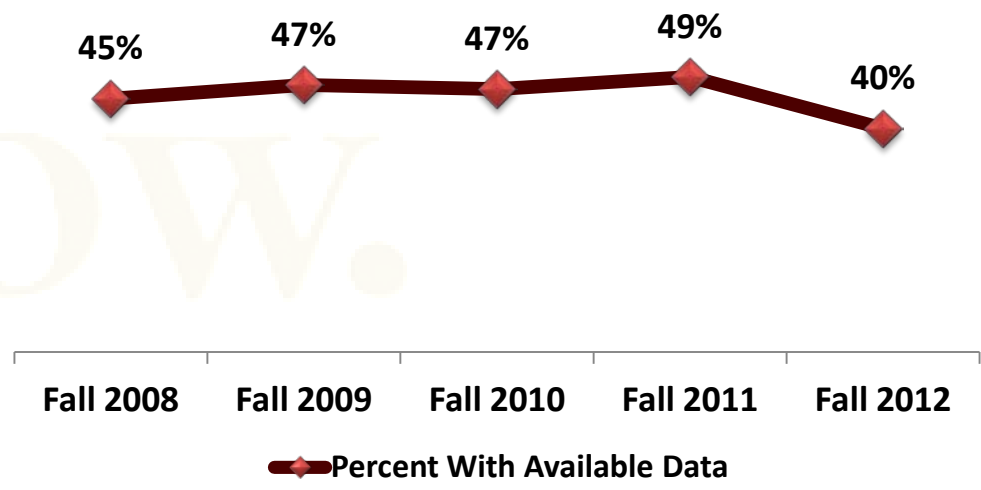
TEXAS SOUTHERN UNIVERSITY
 "EXCELLENCE IN ACHIEVEMENT"



ACT Scores



■ Mean ■ Median ■ Standard Deviation



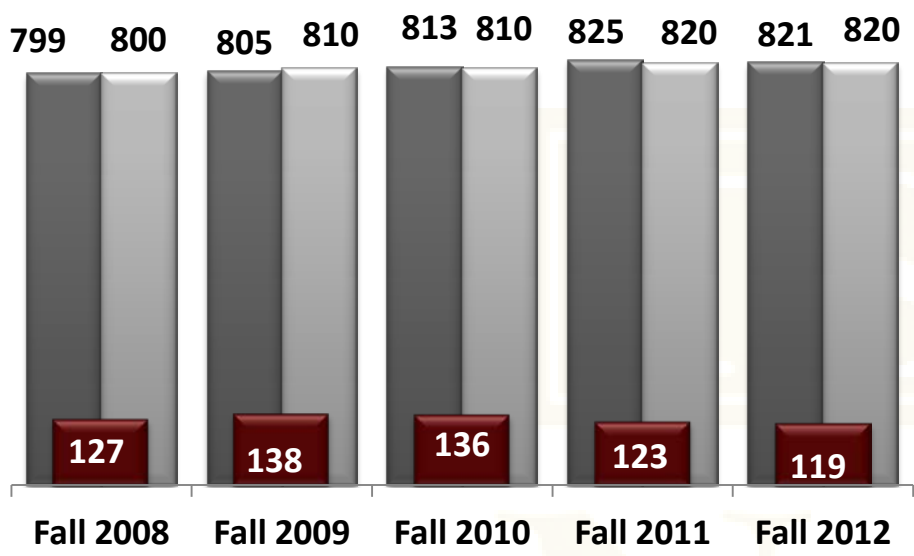
◆ Percent With Available Data



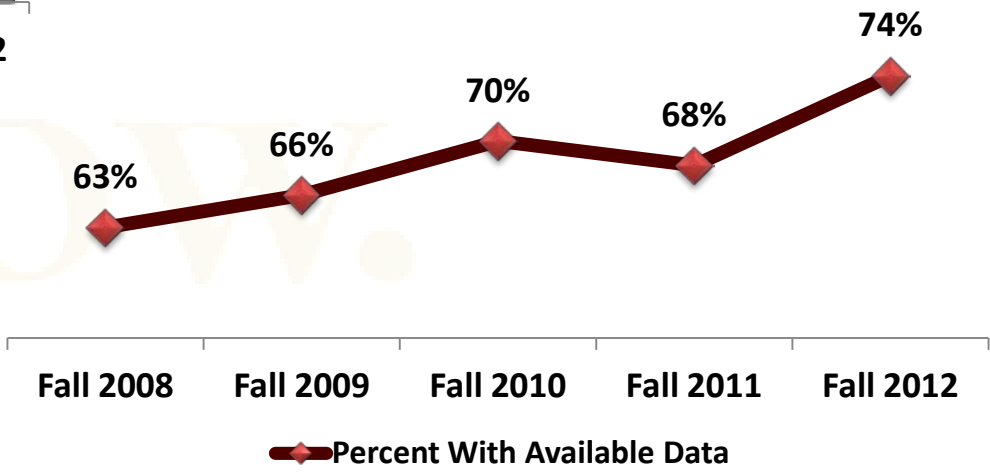
TEXAS SOUTHERN UNIVERSITY
 "EXCELLENCE IN ACHIEVEMENT"



SAT Scores



■ Mean ■ Median ■ Standard Deviation



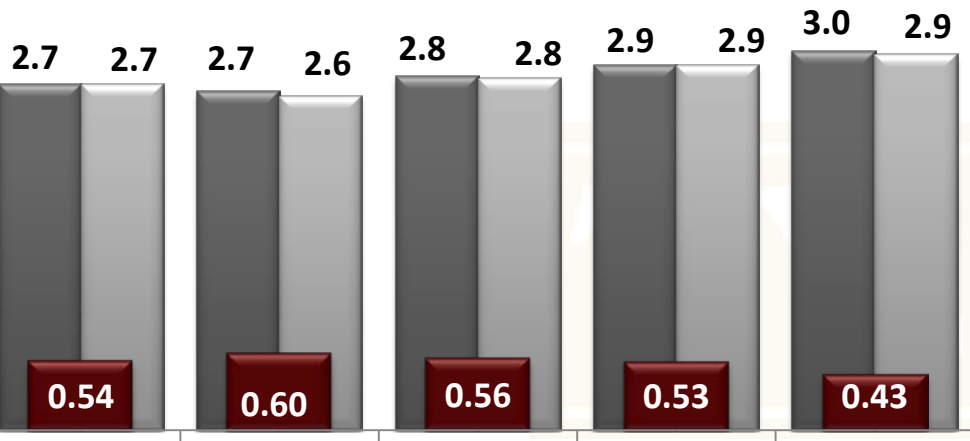
◆ Percent With Available Data



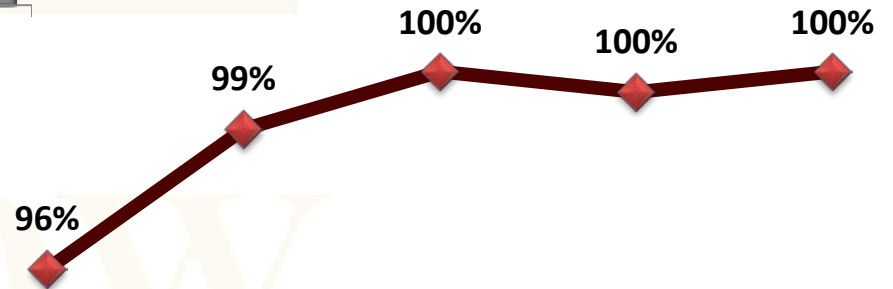
TEXAS SOUTHERN UNIVERSITY
 "EXCELLENCE IN ACHIEVEMENT"



High School GPA



■ Mean ■ Median ■ Standard Deviation



Fall 2008 Fall 2009 Fall 2010 Fall 2011 Fall 2012

◆ Percent With Available Data



TEXAS SOUTHERN UNIVERSITY
 "EXCELLENCE IN ACHIEVEMENT"



Enrollment By High School

Fall 2007

| Top 10 High schools | # | % of Population |
|--------------------------------|----|-----------------|
| Jack Yates High School | 47 | 3.7 |
| Foreign High School | 41 | 3.2 |
| General Edu Dev (TEXAS) | 35 | 2.8 |
| Marshall HS - Fort Bend | 29 | 2.3 |
| Willowridge High School | 29 | 2.3 |
| Ross Shaw Sterling High School | 24 | 1.9 |
| James Madison HS Met/SpSci | 23 | 1.8 |
| Ozen High School | 15 | 1.2 |
| Eisenhower High School | 14 | 1.1 |
| Hasting HS-Alief ISD | 14 | 1.1 |

Fall 2008

| Top 10 High schools | # | % of Population |
|----------------------------|----|-----------------|
| James Madison HS Met/SpSci | 34 | 2.5 |
| Jack Yates High School | 30 | 2.2 |
| Jesse H Jones High School | 24 | 1.8 |
| Willowridge High School | 24 | 1.8 |
| Barbara Jordan High School | 23 | 1.7 |
| Foreign High School | 22 | 1.6 |
| Nimitz High School | 21 | 1.6 |
| Parkview Baptist School | 19 | 1.4 |
| General Edu Dev (TEXAS) | 17 | 1.3 |
| Westbury Senior High | 17 | 1.3 |



TEXAS SOUTHERN UNIVERSITY
 "EXCELLENCE IN ACHIEVEMENT"



Enrollment By High School

Fall 2009

| Top 10 High schools | # | % of Population |
|--------------------------------|----|-----------------|
| Jack Yates High School | 45 | 3.8 |
| Willowridge High School | 28 | 2.4 |
| Foreign High School | 26 | 2.2 |
| James Madison | 26 | 2.2 |
| Barbara Jordan High School | 23 | 2.0 |
| Marshall HS - Fort Bend | 21 | 1.8 |
| Ross Shaw Sterling High School | 20 | 1.7 |
| E O Worthing Sr High School | 18 | 1.5 |
| Westbury Senior High | 17 | 1.4 |
| Elsik HS Alief ISD | 16 | 1.4 |

Fall 2010

| Top 10 High schools | # | % of Population |
|-----------------------------|----|-----------------|
| E O Worthing Sr High School | 31 | 2.6 |
| Barbara Jordan High School | 24 | 2.0 |
| Jack Yates High School | 23 | 1.9 |
| James Madison HS Met/SpSci | 23 | 1.9 |
| General Edu Dev (TEXAS) | 21 | 1.8 |
| Willowridge High School | 21 | 1.8 |
| Hightower HS | 18 | 1.5 |
| Foreign High School | 16 | 1.3 |
| Westfield High School | 15 | 1.3 |
| Lincoln Hum/Comm Magnet HS | 14 | 1.2 |



TEXAS SOUTHERN UNIVERSITY
 "EXCELLENCE IN ACHIEVEMENT"



Enrollment By High School

Fall 2011

Fall 2012

Top 10 High schools

| | # | % of Population |
|------------------------------|----|-----------------|
| Jack Yates High School | 37 | 3.1 |
| Foreign High School | 26 | 2.2 |
| Barbara Jordan High School | 22 | 1.9 |
| James Madison HS Met/SpSci | 21 | 1.8 |
| General Edu Dev (TEXAS) | 18 | 1.5 |
| E O Worthing Sr High School | 17 | 1.4 |
| Eisenhower High School | 17 | 1.4 |
| Nimitz High School | 17 | 1.4 |
| Central Senior High School | 16 | 1.4 |
| Mirabeau B Lamar Sr High Sch | 16 | 1.4 |

Top 10 High schools

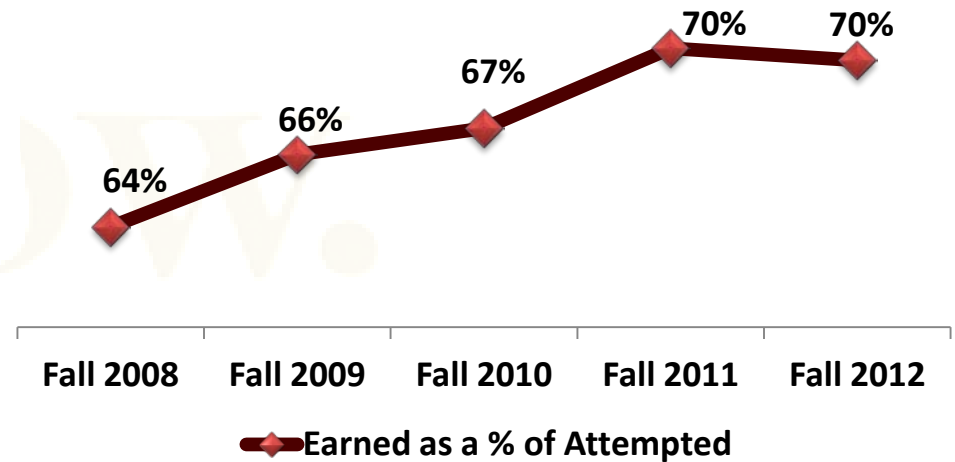
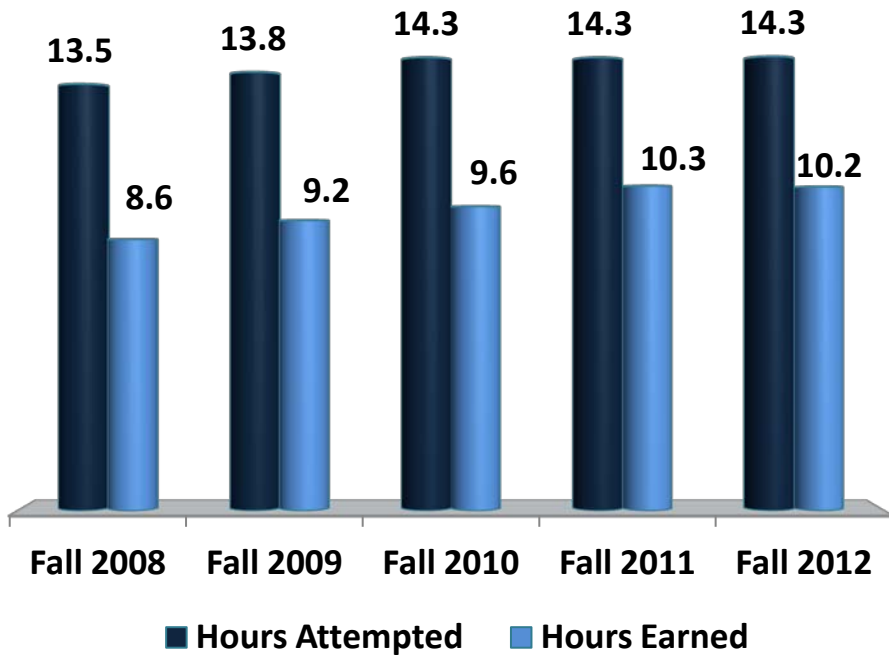
| | # | % of Population |
|----------------------------|----|-----------------|
| Jack Yates High School | 30 | 2.2 |
| North Shore High School | 26 | 1.9 |
| Desoto High School | 22 | 1.6 |
| Hightower HS | 22 | 1.6 |
| Memorial (Jefferson) H S | 22 | 1.6 |
| Central Senior High School | 21 | 1.6 |
| Dekaney High School | 18 | 1.3 |
| Eisenhower High School | 17 | 1.3 |
| Elkins High School | 17 | 1.3 |
| Elsik HS Alief ISD | 17 | 1.3 |



TEXAS SOUTHERN UNIVERSITY
"EXCELLENCE IN ACHIEVEMENT"



First-Semester Hours Attempted to Hours Completed Comparison

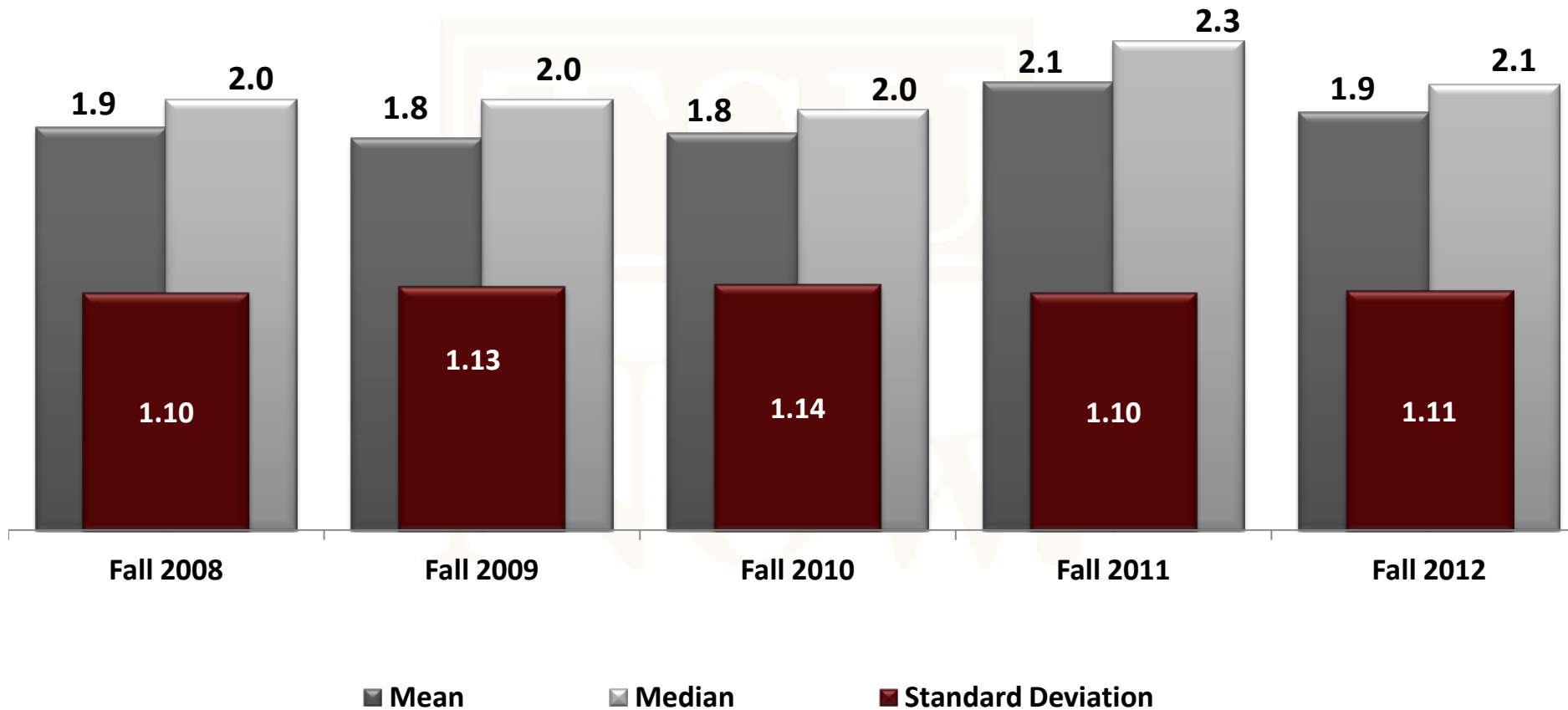




TEXAS SOUTHERN UNIVERSITY
"EXCELLENCE IN ACHIEVEMENT"



First-Semester GPA

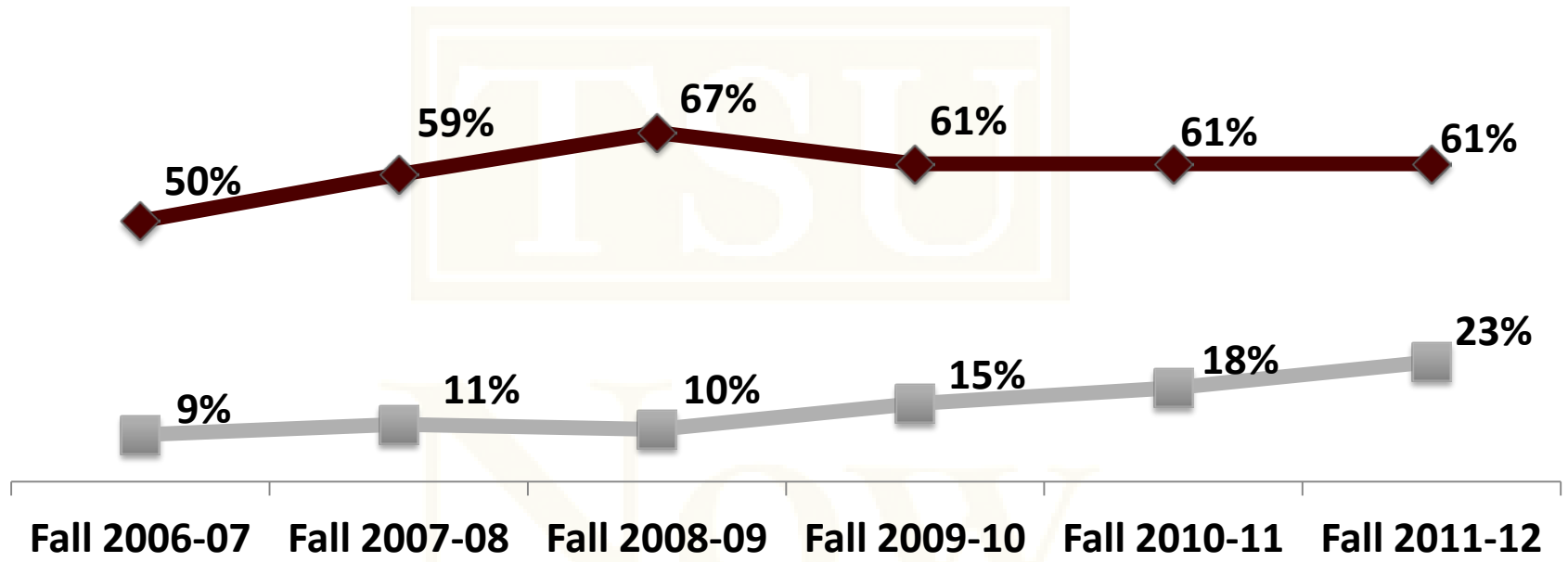




TEXAS SOUTHERN UNIVERSITY
"EXCELLENCE IN ACHIEVEMENT"



Persistence & Progression Rates 1st-time Full-time Freshmen



◆ Percent Enrolled The Following Fall ■ Sophomore Progression Rate



TEXAS SOUTHERN UNIVERSITY
 "EXCELLENCE IN ACHIEVEMENT"



Persistence Rates by *School/College* 1st-time Full-time Freshmen

| | All | Liberal Arts & Behavioral Sci. | Business | Education | Pharmacy & Health Sci. | Science & Tech. | Public Affairs | Communication |
|-----------------------|-----|--------------------------------|----------|-----------|------------------------|-----------------|----------------|---------------|
| Fall 2006-07 (N=1646) | 50% | 48% | 53% | 46% | 48% | 52% | 51% | 45% |
| Fall 2007-08 (N=1139) | 59% | 59% | 62% | 57% | 62% | 53% | 58% | 60% |
| Fall 2008-09 (N=1269) | 67% | 70% | 69% | 60% | 70% | 62% | 61% | 77% |
| Fall 2009-10 (N=1091) | 61% | 57% | 63% | 53% | 66% | 63% | 64% | 57% |
| Fall 2010-11 (N=1121) | 61% | 58% | 60% | 58% | 65% | 62% | 63% | 58% |
| Fall 2011-12 (N=1040) | 61% | 58% | 58% | 60% | 69% | 65% | 56% | 55% |

Higher Persistence rate than overall population.



TEXAS SOUTHERN UNIVERSITY
 "EXCELLENCE IN ACHIEVEMENT"



Progression Rates by School/College 1st-time Full-time Freshmen

| | All | Liberal Arts & Behavioral Sci. | Business | Education | Pharmacy & Health Sci. | Science & Tech. | Public Affairs | Communication |
|--------------------------|-----|--------------------------------------|----------|-----------|------------------------------|--------------------|-------------------|---------------|
| Fall 2006-07 (N=1646) | 9% | 4% | 9% | 6% | 14% | 13% | 11% | 9% |
| Fall 2007-08 (N=1139) | 11% | 9% | 9% | 5% | 18% | 12% | 12% | 9% |
| Fall 2008-09 (N=1269) | 10% | 7% | 11% | 7% | 15% | 8% | 12% | 10% |
| Fall 2009-10 (N=1091) | 15% | 11% | 15% | 6% | 25% | 19% | 14% | 13% |
| Fall 2010-11 (N=1121) | 18% | 14% | 18% | 20% | 24% | 21% | 14% | 9% |
| Fall 2011-12 (N=1040) | 23% | 12% | 26% | 18% | 32% | 25% | 21% | 15% |

Higher Progression rate than overall population.



TEXAS SOUTHERN UNIVERSITY
 "EXCELLENCE IN ACHIEVEMENT"



Fall 2008

| Highest Enrollment CIP code & Major | # | % of Population | Lowest Enrollment CIP code & Major | # | % of Population |
|---|-----|--------------------|---|---|--------------------|
| <u>52020100</u> Business Administration/Mgmt | 168 | 12.5 | <u>51070600</u> Health Info. Management | 6 | .4 |
| <u>24010200</u> General Studies | 158 | 11.7 | <u>10020300</u> Entertainment and Rec Indust | 5 | .4 |
| <u>51110300</u> Prepharmacy | 127 | 9.4 | <u>15120100</u> Computer Engineering Tech | 5 | .4 |
| <u>26010100</u> Biology | 99 | 7.4 | <u>49010100</u> Airway Science Comp Sci | 5 | .4 |
| <u>43010300</u> Administration of Justice | 71 | 5.3 | <u>52020500</u> Construction Technologies | 5 | .4 |
| <u>42010100</u> Psychology | 63 | 4.7 | <u>15020100</u> Civil Engineering Tech | 4 | .3 |
| <u>30999900</u> Interdisciplinary Studies | 59 | 4.4 | <u>27010100</u> Mathematics | 4 | .3 |
| <u>31050100</u> Human Performance | 56 | 4.2 | <u>51220200</u> Environmental Health | 4 | .3 |
| <u>15030300</u> Electronics Engineering Tech | 55 | 4.1 | <u>54010100</u> History | 4 | .3 |
| <u>52030100</u> Accounting | 46 | 3.4 | <u>45060100</u> Economics | 2 | .1 |



TEXAS SOUTHERN UNIVERSITY
 "EXCELLENCE IN ACHIEVEMENT"



Fall 2009

| Highest Enrollment CIP code & Major | # | % of Population | Lowest Enrollment CIP code & Major | # | % of Population |
|---|-----|--------------------|--|---|--------------------|
| <u>52020100</u> Business Administration/Mgmt | 140 | 11.9 | <u>15120100</u> Computer Engineering Tech | 4 | .3 |
| <u>51110300</u> Prepharmacy | 113 | 9.6 | <u>52020500</u> Construction Technologies | 4 | .3 |
| <u>26010100</u> Biology | 101 | 8.6 | <u>51070600</u> Health Information Management | 3 | .3 |
| <u>24010200</u> General Studies | 89 | 7.6 | <u>15130100</u> Drafting & Design Technology | 2 | .2 |
| <u>42010100</u> Psychology | 89 | 7.6 | <u>40080100</u> Physics | 2 | .2 |
| <u>43010300</u> Administration of Justice | 60 | 5.1 | <u>51100500</u> Medical Technology | 2 | .2 |
| <u>31050100</u> Human Performance | 58 | 4.9 | <u>10020300</u> Entertainment and Rec Indust | 1 | .1 |
| <u>52140100</u> Marketing | 49 | 4.2 | <u>13130900</u> Industrial Tech | 1 | .1 |
| <u>30999900</u> Interdisciplinary Studies | 43 | 3.7 | <u>51310100</u> Dietetics | 1 | .1 |
| <u>52030100</u> Accounting | 43 | 3.7 | <u>52010100</u> Admin Mgmt Svst Basic Bus Adm | 1 | .1 |



TEXAS SOUTHERN UNIVERSITY
 "EXCELLENCE IN ACHIEVEMENT"



Fall 2010

| Highest Enrollment CIP code & Major | # | % of Population | Lowest Enrollment CIP code & Major | # | % of Population |
|---|-----|--------------------|--|---|--------------------|
| <u>51110300</u> Prepharmacy | 180 | 15.2 | <u>51220200</u> Environmental Health | 4 | .3 |
| <u>24010200</u> General Studies | 134 | 11.3 | <u>15130100</u> Drafting & Design Technology | 3 | .3 |
| <u>26010100</u> Biology | 95 | 8.0 | <u>44040100</u> Public Affairs | 3 | .3 |
| <u>42010100</u> Psychology | 74 | 6.2 | <u>50050100</u> Theater Cinema | 3 | .3 |
| <u>31050110</u> Human Performance | 66 | 5.6 | <u>51100500</u> Medical Technology | 3 | .3 |
| <u>52020100</u> Business Administration/Mgmt | 62 | 5.2 | <u>23100100</u> Speech Communications | 2 | .2 |
| <u>30999901</u> Interdisciplinary Studies | 59 | 5.0 | <u>40080100</u> Physics | 2 | .2 |
| <u>43010300</u> Administration of Justice | 54 | 4.5 | <u>51310100</u> Dietetics | 2 | .2 |
| <u>9040100</u> Journalism | 49 | 4.1 | <u>16090500</u> Spanish | 1 | .1 |
| <u>15030300</u> Electronics Engineering Tech | 37 | 3.1 | <u>52010100</u> Admin Mgmt Syst Basic Bus Adm | 1 | .1 |



TEXAS SOUTHERN UNIVERSITY
 "EXCELLENCE IN ACHIEVEMENT"



Fall 2011

| Highest Enrollment CIP code & Major | # | % of Population | Lowest Enrollment CIP code & Major | # | % of Population |
|---|-----|--------------------|---|---|--------------------|
| <u>51110300</u> Prepharmacy | 138 | 11.7 | <u>51220200</u> Environmental Health | 4 | .3 |
| <u>26010100</u> Biology | 128 | 10.8 | <u>51310100</u> Dietetics | 4 | .3 |
| <u>52020100</u> Business Administration/Mgmt | 105 | 8.9 | <u>52120100</u> Management Information Systems | 4 | .3 |
| <u>43010300</u> Administration of Justice | 85 | 7.2 | <u>52020500</u> Construction Technologies | 3 | .3 |
| <u>42010100</u> Psychology | 70 | 5.9 | <u>9010000</u> Communications | 2 | .2 |
| <u>24010200</u> General Studies | 46 | 3.9 | <u>15061200</u> Industrial Tech Undergraduate | 2 | .2 |
| <u>30999901</u> Interdisciplinary Studies | 41 | 3.5 | <u>15130100</u> Drafting & Design Technology | 2 | .2 |
| <u>51070100</u> Health Care Administration | 39 | 3.3 | <u>16090500</u> Spanish | 1 | .1 |
| <u>52030100</u> Accounting | 39 | 3.3 | <u>31050400</u> Sports Management | 1 | .1 |
| <u>31050500</u> Human Performance | 38 | 3.2 | <u>40080100</u> Physics | 1 | .1 |



TEXAS SOUTHERN UNIVERSITY
 "EXCELLENCE IN ACHIEVEMENT"



Fall 2012

| Highest Enrollment CIP code & Major | # | % of Population | Lowest Enrollment CIP code & Major | # | % of Population |
|---|-----|--------------------|---|---|--------------------|
| <u>51110300</u> Prepharmacy | 179 | 13.3 | <u>15061200</u> Industrial Tech Undergraduate | 7 | .5 |
| <u>26010100</u> Biology | 132 | 9.8 | <u>50050100</u> Theatre Cinema | 7 | .5 |
| <u>52020100</u> Business Administration/Mgmt | 115 | 8.5 | <u>52020900</u> Maritime Trans Mgmt Security | 6 | .4 |
| <u>43010300</u> Administration of Justice | 87 | 6.4 | <u>54010100</u> History | 6 | .4 |
| <u>42010100</u> Psychology | 85 | 6.3 | <u>23130400</u> Speech Communication | 5 | .4 |
| <u>31050500</u> Human Performance | 57 | 4.2 | <u>51220200</u> Environmental Health | 4 | .3 |
| <u>24010200</u> General Studies | 56 | 4.2 | <u>52120100</u> Management Information Systems | 3 | .2 |
| <u>52030100</u> Accounting | 49 | 3.6 | <u>16090500</u> Spanish | 2 | .1 |
| <u>30999901</u> Interdisciplinary Studies | 48 | 3.6 | <u>49010100</u> Airway Science Comp Sci | 2 | .1 |
| <u>09070100</u> Telecommunication | 40 | 3.0 | <u>51310100</u> Dietetics | 1 | .1 |



TEXAS SOUTHERN UNIVERSITY
"EXCELLENCE IN ACHIEVEMENT"



First-time Freshmen Profile

Enrollment Trends

- In the 5-year review period, the largest enrollment increase (14%) was from Fall 2011 (N=1184) to Fall 2012 (N=1349)

Demographics

- The vast majority of students are In-state; the Fall 2012 population represents the smallest percent of Out-of-state students (15%) throughout the 5-year review period.
- Most In-State students (52%) reside in Harris county. Other In-state students originate from Fort Bend, Dallas, Tarrant, or Jefferson county.
- Females consistently out number males; females have traditionally comprised about 55% of the population, this increased to 60% in Fall 2012.
- Most students, approximately 90%, are African American and approximately 5% are Hispanic. International and Caucasian student enrollment has increased to 3% & 2%, respectively.



TEXAS SOUTHERN UNIVERSITY
"EXCELLENCE IN ACHIEVEMENT"



First-time Freshmen Profile

Academic: Pre-College Variables

- First-generation college student enrollment (55%) has remained consistent throughout the years.
- The average ACT composite score has been 16 throughout the years, this composite score increased to 17 in the 2 most recent years.
- The average SAT composite score also showed improvement in the Fall 2012 population; the most recent year's score was 820.
- The Fall 2012 High school GPA was 3.0.



TEXAS SOUTHERN UNIVERSITY
"EXCELLENCE IN ACHIEVEMENT"



First-time Freshmen Profile

First-Semester Variables

- The vast majority (90%) of students enroll full-time.
- Developmental course enrollment has shown a decrease throughout the years due to changes to the University's Summer Bridge program and an increase in admissions standards. The most recent percent of students enrolling in at least one developmental course is 35%. This is a 26% decrease in comparison to the Fall 2008 population.
- The average hours attempted and completed has increased over the past 5 years. Currently, 1st-time freshmen attempt 14.3 hours and complete 10.3 hours during their first fall semester.
 - The Fall 2011 & 2012 populations show the highest hours completed to hours attempted ratio (70%); the typical first semester GPA is 2.0.
- Consistently the top majors are: Pre-pharmacy, Biology, Business Administration, General Studies, Psychology, Administration of Justice and Interdisciplinary Studies.



TEXAS SOUTHERN UNIVERSITY
"EXCELLENCE IN ACHIEVEMENT"



First-time Freshmen Profile

Persistence & Progression

- Although persistence rates have been relatively constant (61%) over the last 3 years, progression rates have shown continual improvement during this same time. The 2008-2009 progression rate was 10%, this rate more than doubled in 2011-2012 (23%).
- Students majoring in the School of Business, Pharmacy & Health Science and Science & Technology have consistently been retained at higher rates in comparison to the other schools & colleges. Similarly, these students have also progressed to Sophomores at a higher rate as well.

Now.