## A Review of TSU's

First-time Freshmen Population Fall 2006 to 2010

Prepared By:
Enstifutional

## Total Enrollment



## Residency Status



Fall 2006 Fall 2007 Fall 2008 Fall 2009 Fall 2010

Counties of In-State Students Fall 2006 to Fall 2010

Top 5 Counties Harris Dallas Fort Bend Tarrant Jefferson

## Average Age

Fall 2006 to Fall 2010 19 years old


## Ethnicity

|  |  | 2006 | 2007 | 2008 | 2009 | 2010 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White-Non-Hispanic | Count | 7 | 8 | 8 | 2 | 11 |
|  | \% within Semester of Enrollment | .4\% | .6\% | .6\% | .2\% | .9\% |
| Black-Non-Hispanic | Count | 1616 | 1167 | 1259 | 1049 | 1089 |
|  | \% within Semester of Enrollment | 92.0\% | 92.2\% | 93.5\% | 89.4\% | 91.7\% |
| Hispanic | Count | 68 | 37 | 52 | 66 | 58 |
|  | \% within Semester of Enrollment | 3.9\% | 2.9\% | 3.9\% | 5.6\% | 4.9\% |
| Asian or Pacific Islander | Count | 18 | 6 | 4 | 8 | 13 |
|  | \% within Semester of Enrollment | 1.0\% | . $5 \%$ | . $3 \%$ | .7\% | 1.1\% |
| American Indian or Alaskan Native | Count | 6 | 3 | 1 | 1 | 6 |
|  | \% within Semester of Enrollment | .3\% | .2\% | .1\% | .1\% | . $5 \%$ |
| International | Count | 38 | 39 | 19 | 23 | 11 |
|  | \% within Semester of Enrollment | 2.2\% | 3.1\% | 1.4\% | 2.0\% | .9\% |
| Unspecified | Count | 3 | 6 | 3 | 24 | 0 |
|  | \% within Semester of Enrollment | .2\% | .5\% | .2\% | 2.0\% | .0\% |
| Total | Count | 1756 | 1266 | 1346 | 1173 | 1188 |
|  | \% within Semester of Enrollment | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Texas Southern University "EXCELLENCE IN ACHIEVEMENT"

Enrollment Status


## Developmental Course Enrollment



## ACT Scores



Fall 2006 Fall 2007 Fall 2008 Fall 2009 Fall 2010
$\rightarrow$ Percent With Available Data


# Texas Southern University "EXCELLENCE IN ACHIEVEMENT" 

## SAT Scores



Fall 2006 Fall 2007 Fall 2008 Fall 2009 Fall 2010
Mean Median Standard Deviation


Fall 2006 Fall 2007 Fall 2008 Fall 2009 Fall 2010
คPercent With Available Data


# Texas Southern University 

 "EXCELLENCE IN ACHIEVEMENT"
## High School GPA



Fall 2006 Fall 2007 Fall 2008 Fall 2009 Fall 2010


Mean Median $\quad$ Standard Deviation

Fall 2006 Fall 2007 Fall 2008 Fall 2009 Fall 2010
$\Rightarrow$ Percent With Available Data

## Enrollment By High School

## Fall 2006

| Top 10 High schools | \% of <br> Population |  |
| :--- | ---: | ---: |
| Jack Yates High School | 57 | 3.2 |
| Marshall HS - Fort Bend | 56 | 3.2 |
| James Madison HS Met/SpSci | 45 | 2.6 |
| General Edu Dev (TEXAS) | 39 | 2.2 |
| Willowridge High School | 36 | 2.1 |
| E O Worthing Sr High School | 31 | 1.8 |
| Hasting HS-Alief ISD | 30 | 1.7 |
| Westbury Senior High | 30 | 1.7 |
| Barbara Jordan High School | 29 | 1.7 |
| North Forest HS (MBSmiley) | 25 | 1.4 |


| Top 10 High schools | \% of <br> 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 |

## Enrollment By High School

## Fall 2008

| Top 10 High schools | \% of <br> 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 |


| Top 10 High schools | \% of <br> 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 |

## Enrollment By High School

## 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 |

## First-Semester Hours Attempted to Hours Completed Comparison




## First-Semester GPA



## Persistence \& Progression Rate All First-time Freshmen


$\Leftrightarrow$ Percent Enrolled The Following Fall
Sophomore Progression Rate

## Fall 2006

| Highest Enrollment CIP code \& Major | \# | \% of Population | Lowest Enrollment CIP code \& Major | \# | \% of Population |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 24010200 General Studies | 300 | 17.1 | 16090500 Spanish | 2 | . 1 |
| $\begin{aligned} & 52020100 \\ & \text { Business Administration } \end{aligned}$ | 224 | 12.8 | 45060100 Economics | 2 | . 1 |
| $\begin{aligned} & \frac{51110300}{\text { Prepharmacy }} \end{aligned}$ | 188 | 10.7 | $50040700$ | 2 | . 1 |
| $\begin{aligned} & \hline 26010100 \\ & \hline \text { Biology } \\ & \hline \end{aligned}$ | 117 | 6.7 | $\frac{15061300}{\text { Autmtd Mfgtng Tchn }}$ | 1 | . 1 |
| $\frac{42010100}{\text { Psychology }}$ | 94 | 5.4 | $\frac{15070100}{\text { Environmental Engin. Tech }}$ | 1 | . 1 |
| $\begin{aligned} & 43010300 \\ & \text { Administration of Justice } \end{aligned}$ | 75 | 4.3 | $\frac{15120100}{\text { Computer Engineering Tech }}$ | 1 | . 1 |
| $\frac{52140100}{\text { Marketing }}$ | 68 | 3.9 | $19010100$ <br> Home Economics Education | 1 | . 1 |
| $\begin{aligned} & \frac{52030100}{\text { Accounting }} \end{aligned}$ | 63 | 3.6 | $\frac{19050100}{\text { Nutrn FD Prdctn \& Service }}$ | 1 | . 1 |
| $\frac{11010100}{\text { Computer Science }}$ | 55 | 3.1 | 51020400 <br> Communicative Disorders | 1 | . 1 |
| $\begin{aligned} & \frac{30999901}{\text { Interdisciplinary Studies }} \end{aligned}$ | 47 | 2.7 | $\begin{array}{\|l\|} \hline 52010100 \\ \hline \text { Admin Mgmt Basic Bus Adm } \\ \hline \end{array}$ | 1 | . 1 |

## Fall 2007

| Highest Enrollment CIP code \& Major | \# | \% of Population | Lowest Enrollment CIP code \& Major | \# | \% of Population |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{24010200}{\text { General Studies }}$ | 169 | 13.3 | $50050100$ <br> Thearte Cinema | 2 | . 2 |
| $\begin{aligned} & 52020100 \\ & \text { Business Administration } \end{aligned}$ | 167 | 13.2 | $\frac{10020300}{\text { Entertainment and Rec Indust }}$ | 1 | . 1 |
| $\begin{aligned} & \frac{51110300}{\text { Prepharmacy }} \end{aligned}$ | 156 | 12.3 | $\frac{15020100}{\text { Civil Engineering Tech }}$ | 1 | . 1 |
| $\begin{aligned} & \hline 26010100 \\ & \hline \text { Biology } \\ & \hline \end{aligned}$ | 96 | 7.6 | $\begin{array}{\|l} \hline 16090500 \\ \hline \text { Spanish } \\ \hline \end{array}$ | 1 | . 1 |
| $\begin{aligned} & 43010300 \\ & \text { Administration of Justice } \end{aligned}$ | 64 | 5.1 | $\begin{array}{\|l} \hline 40080100 \\ \hline \text { Physics } \\ \hline \end{array}$ | 1 | . 1 |
| $\begin{aligned} & \hline \frac{42010100}{} \\ & \text { Psychology } \end{aligned}$ | 63 | 5.0 | $\begin{aligned} & 49010400 \\ & \hline \text { Airway Science Mgmt } \\ & \hline \end{aligned}$ | 1 | . 1 |
| $\begin{aligned} & 52140100 \\ & \hline \text { Marketing } \\ & \hline \end{aligned}$ | 62 | 4.9 | $\begin{aligned} & 51020400 \\ & \text { Communicative Disorders } \\ & \hline \end{aligned}$ | 1 | . 1 |
| $\begin{aligned} & 52030100 \\ & \text { Accounting } \\ & \hline \end{aligned}$ | 44 | 3.5 | $\frac{51160100}{\text { Prenursing }}$ | 1 | . 1 |
| $\begin{aligned} & 15030300 \\ & \text { Electronics Engineering Tech } \end{aligned}$ | 41 | 3.2 | $\begin{array}{\|l\|} \hline \frac{51310100}{\text { Dietetics }} \\ \hline \end{array}$ | 1 | . 1 |
| $\begin{aligned} & 30999900 \\ & \text { Interdisciplinary Studies } \end{aligned}$ | 32 | 2.5 | $\frac{52010100}{\text { Admin Mgmt Basic Bus Adm }}$ | 1 | . 1 |

## Fall 2008

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



## Fall 2009

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



Fall 2010

| Highest Enrollment CIP code \& Major | \# | \% of Population | Lowest Enrollment CIP code \& Major | \# | \% of Population |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $51110300$ | 180 | 15.2 | $51220200$ | 4 | . 3 |
| $\frac{\text { Prepharmacy }}{24010200}$ |  |  | 15130100 |  |  |
| General Studies | 134 | 11.3 | Drafting \& Design Technology | 3 | . 3 |
| 26010100 |  |  | 44040100 |  |  |
| Biology | 95 | 8.0 | Public Affairs | 3 | . 3 |
| 42010100 | 74 | 6.2 | 50050100 | 3 | 3 |
| Psychology | 74 | 6.2 | Theater Cinema | 3 | . 3 |
| 31050110 |  |  | 51100500 |  |  |
| Human Performance | 66 | 5.6 | Medical Technology | 3 | . 3 |
| 52020100 |  |  | 23100100 | 2 | 2 |
| Management | 62 | 5.2 | Speech Communications | 2 | 2 |
| 30999901 | 59 | 50 | 40080100 | 2 | 2 |
| Interdisciplinary Studies | 59 | 5.0 | Physics | 2 | 2 |
| 43010300 | 54 | 45 | 51310100 | 2 | 2 |
| Administration of Justice | 54 | 4.5 | Dietetics | 2 | . 2 |
| 9040100 | 49 |  | 16090500 | 1 |  |
| Journalism | 49 | 4.1 | Spanish | 1 | . 1 |
| 15030300 | 37 | 3.1 | 52010100 | 1 | 1 |
| Electronics Engineering Tech | 37 | 3.1 | Admin Mgmt Syst Basic Bus Adm | 1 | . 1 |



## First-time Freshmen Profile

## Enrollment Trends

-In the 5-year review period, the largest enrollment increase (6\%) was from
Fall 2007 ( $\mathrm{N}=1266$ ) to Fall 2008 ( $\mathrm{N}=1346$ )
-2-year comparison: Population increased1\% (Fall 2009 to Fall 2010)
-5-Year comparison: Population decreased 32\% (Fall 2006 to Fall 2010)

## Demographics

-The vast majority of students are in-state, however out-of-state students now represent approximately $20 \%$ of the population
-Most In-State students (greater than 55\%) reside in Harris country. Other in-state students originate from Fort Bend, Dallas, Tarrant, or Jefferson county
-Females consistently out number males; females comprised about 57\% of the population in 2010 -Most students, 92\%, are African American, approximately 5\% are Hispanic, 1\% are International

## First-time Freshmen Profile

## Academic: Pre-College Variables

-First-generation college student enrollment (55\%) has remainder consistently throughout the years
-The average ACT composite score is 16 / average SAT composite score is 810
-The Fall 2010 High school GPA (2.8) represents the highest average throughout the 5-year review period
-Consistently the top feeder High schools are: E O Worthing, Barbara Jordan, Jack Yates, Willowridge, Westbury Senior High and James Madison

## First-time Freshmen Profile

## First-Semester Variables

-Approximately 94\% 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 on developmental course is $50 \%$
-The average hours attempted and completed increased over the past 3 years. Fall 2010 reflected the highest number of hours attempted (14.0) and completed (9.6) 13 hours, they will complete about 8.5 ( $64 \%$ ) of attempted hours; the typical first semester GPA is 2.0
-Consistently the top majors are: General Studies, Pre-pharmacy, Biology, Business Administration, Psychology and Administration of Justice

