

# Student Achievement

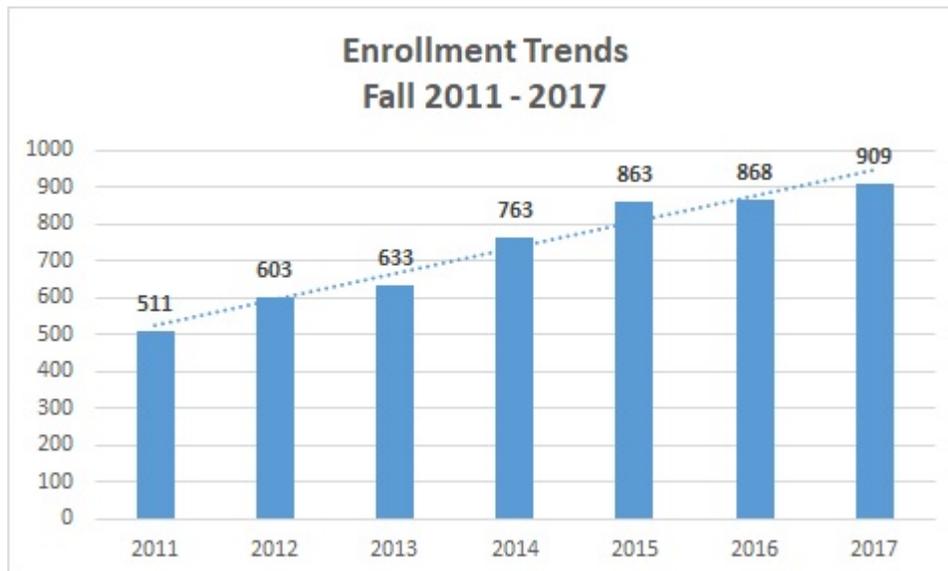
In accordance with the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) Core Requirement 8.1, which states that “The institution identifies, evaluates, and publishes goals and outcomes for student achievement appropriate to the institution’s mission, the nature of the students it serves, and the kinds of programs offered. The institution uses multiple measures to document student success (Student Achievement)”, Jarvis Christian College has identified student achievement criteria, provided appropriate data, established thresholds and targets of acceptability, and explained how each criteria are related to the mission.

The Jarvis Christian College mission statement provides that the College’s mission is “to prepare a diverse population of lifelong learners intellectually, socially, spiritually, and personally through providing interactive services and using varied modalities of instructional delivery.” Accordingly, the College uses multiple criteria to document student achievement: enrollment trend, retention rates, graduation rates, graduate outcomes (placement rates). Each criterion is readily identifiable for its alignment with the mission statement.

## Enrollment Trends

Enrollment data have been major topics in the College's strategic planning process. The Office of Enrollment and Admission tracks enrollment data and utilizes these data to formulate enrollment management strategies consistent with our educational pipeline. According to The Council on Independent Colleges (CIC) *Key Indicators Tool (KIT)* Jarvis outperformed its peer institutions in the West Region (Table 1). Based on the West Region's enrollment trend and the College's 3-year enrollment trend yielding a 5% increase in total enrollment, Jarvis established a target to achieve a 5% annual increase in enrollment; reflected as Objective 1 under Goal 10 of the published Jarvis Christian College Strategic Plan 2018-2023.

Figure 1



Source: IPEDS

Table 1

						<b>FALL 2012 TO FALL 2016 CHANGE</b>
<b>NATIONAL MEDIAN</b>	<b>1,756</b>	<b>1,741</b>	<b>1,723</b>	<b>1,706</b>	<b>1,720</b>	<b>-2.1%</b>
<b>WEST MEDIAN</b>	<b>1,383</b>	<b>1,353</b>	<b>1,297</b>	<b>1,419</b>	<b>1,326</b>	<b>-4.1%</b>
<b>JARVIS CHRISTIAN</b>	<b>577</b>	<b>585</b>	<b>725</b>	<b>854</b>	<b>844</b>	<b>46.3%</b>

Source: CIC Key Indicators Tool

## Retention Rates

Retention is a key part of the Jarvis Christian College Strategic Plan 2018-2023 for achieving the College's mission. Retention rates are tracked and reported annually to the Board of Trustees as well as published on the College's Student Achievement web page accessible to the public. Between AY 2015 and AY 2016, the retention rate for full time, first time students declined slightly from 52% to 49% (see Tale 2). The College has set a target of achieving a 4% annual increase in full time, first time student retention rate; reflected as Objective 5 under Goal 10 of the published Jarvis Christian College Strategic Plan 2018-2023. This target is consistent with the five-year trend of the Texas Association of Developing Colleges and Schools (TADC): Jarvis, Texas College, Wiley College, and Huston-Tillotson University. The benchmark of achieving a 4% annual increase was established based upon the percent change in average retention for the 2015 academic year.

Table 2

<b>Table 2 Institution Name</b>	<b>FTFT retention rate Fall 2016 to Fall 2017</b>	<b>FTFT retention rate Fall 2015 to Fall 2016</b>	<b>% Change</b>	<b>FTFT retention rate Fall 2014 to Fall 2015</b>	<b>FTFT retention rate Fall 2013 to Fall 2014</b>	<b>% Change</b>	<b>FTFT retention rate Fall 2012 to Fall 2013</b>
Huston-Tillotson University	60	54	11%	57	51	12%	57
Jarvis Christian College	49	52	-6%	55	58	-5%	55
Texas College	51	39	31%	35	32	9%	44
Wiley College	66	56	18%	52	50	4%	51
<b>Overall Average</b>	<b>56.5</b>	<b>50.25</b>	<b>12%</b>	<b>49.75</b>	<b>47.75</b>	<b>4%</b>	<b>51.75</b>

To build on the Jarvis Christian College Strategic Plan 2018-2023, an evaluation of retention including five-year trend data by academic programs are conducted each year and shared with senior administrators, deans and chairs. Based upon evaluation of the trend data, the College experienced a 2% increase AY 2016 to AY 2017 Fall to Spring overall student retention rate from 77% to 79% (see Figure 2

below). Based on the term-to-term trend data, Jarvis has established a benchmark of 82% for AY 2018 fall to spring retention rate based. The benchmark of 82% was established based upon the average retention rate over the 6-year period.

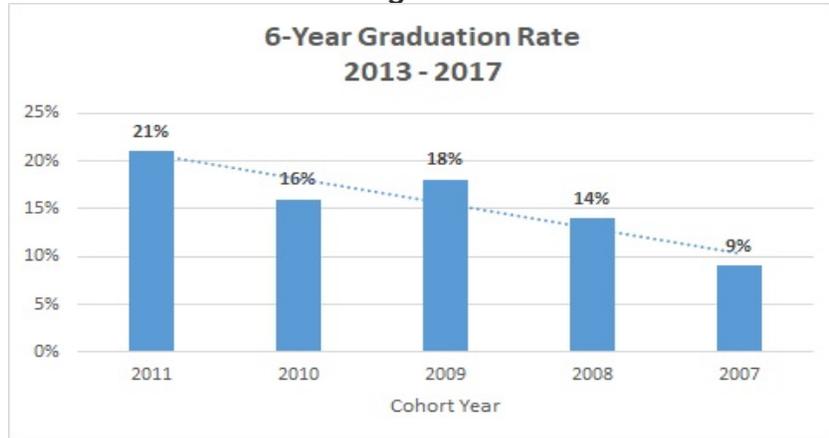
**Table 3**

<b>Fall to Spring Retention by Academic Program, 5-Year Trend</b>						
<b>Major</b>	<b>Fall 2012 to Spring 2013</b>	<b>Fall 2013 to Spring 2014</b>	<b>Fall 2014 to Spring 2015</b>	<b>Fall 2015 to Spring 2016</b>	<b>Fall 2016 to Spring 2017</b>	<b>Fall 2017 to Spring 2018</b>
BIOL	91%	92%	90%	74%	82%	75%
BUSI	81%	83%	81%	83%	78%	79%
CHEM	78%	100%	57%	44%	100%	100%
CRIJ	82%	80%	79%	84%	73%	76%
EDUC	79%	88%	89%	82%	72%	79%
ENGL	100%	78%	100%	90%	70%	83%
ENN	80%	100%	100%	N/A	N/A	N/A
GENS	100%	100%	100%	100%	100%	100%
HIST	83%	100%	100%	100%	56%	67%
INTS	100%	94%	100%	95%	71%	45%
KINE	85%	87%	94%	89%	84%	84%
MATH	100%	89%	91%	80%	60%	56%
MUSI	N/A	N/A	0%	N/A	N/A	N/A
NUR	47%	71%	81%	76%	73%	71%
RELI	50%	75%	100%	88%	83%	93%
SOCI	94%	75%	93%	83%	71%	100%
SOCW	76%	83%	92%	84%	75%	80%
<b>Overall Rate</b>	<b>82%</b>	<b>85%</b>	<b>87%</b>	<b>84%</b>	<b>77%</b>	<b>79%</b>

## Graduation Rate

Graduation rates are another identified key measure of student achievement; tracked and shared with the Board of Trustees. The 2017 IPEDS Data Feedback Report (based on data collected in 2016-17) provided a useful resource and a comparison group of institutions for establishing benchmarks for selective indicators. Each year the College receives the IPEDS Data Feedback Report, disseminates to senior administrators, evaluates and establishes benchmarks accordingly. For Pell Grant recipients the 6-year graduation rate for Jarvis was 20%, 1% higher than our comparison group; and overall 6-year graduation rate was 16%, 4% lower than our comparison group. Based on the IPEDS comparison group median, the College established a target of 21% for its six-year graduation rate, and Jarvis met this benchmark for the 2018 reporting period (see Figure 4). In the multi-year period, the College experienced an increase of 12% in its 6-year graduation rate. Graduation rates are tracked and shared with the Board of Trustees.

Figure 2



## Graduate Outcomes

The mission of the college is clear; one of the institution's primary objectives of the educational experience of its students is to prepare them to contribute to the global society. Jarvis utilizes the number of conferred degrees as a key measure of student achievement. In the five-year period 2013 to 2017, the College experienced a 93% increase in the number of degrees awarded (See Figure 3). In addition, the Office of Career Services conducts a survey to determine the employment status of Jarvis graduates 6 months after graduation. Results of the Class of 2017 survey indicated 41% of graduates reported employment full-time with 22% of reporting working in a field attached to their major; the Student Tracker Report under the National Student Clearinghouse revealed 17% were enrolled in graduate or professional school. According to the published National Association of Colleges and Employers (NACE) report, the 2014 national average of bachelor's degree graduates who were employed or in graduate school within six months of graduation was more than 50%. Jarvis' goal is to establish a target that exceeds the national average. The Jarvis class of 2017 exceeded this target by 11%, with 61% of its graduates placed in employment or graduate school and has since become a member of NACE to further improve career services and institutional relations with recent graduates. Graduate outcome data are evaluated and provided annually to the Board of Trustees

Figure 3

