

Executive Summary

Accountability Report

For the past several years, the Board of Regents has reviewed Brazosport College's performance on nine State measures. These measures have been expanded with Governor Perry's requirement that the Texas Higher Education Coordinating Board (THECB) and each college work together to provide "the information necessary to determine the effectiveness and quality of the education students receive at individual institutions" and also to provide "the basis to evaluate the institutions' use of state resources." Community colleges and the THECB have been working in concert to create a statewide Accountability System that would meet this requirement. The Accountability System now includes 32 measures. It is substantially completed, but community colleges and the THECB continue to work on defining excellence measures for the system.

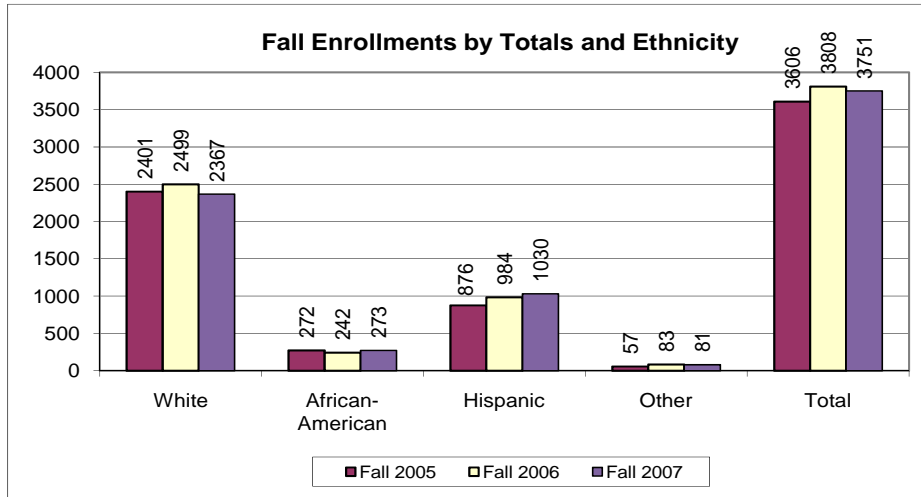
The Accountability System is closely tied with the *Closing the Gaps* (CTG) initiative that began in 2000 and set several statewide goals for higher education to attain by 2015. This initiative has four essential parts: **participation** (primarily access and enrollment); **success** (degrees, certificates, persistence, employment, and transfer); **excellence**, and **research**. This report will focus on the first two categories, participation and success. There is additional work to be done on excellence, and the research category does not apply to community colleges.

Data from the Accountability System are reported by college and by groups of colleges. The Coordinating Board had divided colleges by size into groups of very large, large, medium A, medium B, and small colleges. Brazosport College is in the medium A group with 11 other colleges. Alvin and College of the Mainland from the Gulf Coast Consortium are also included in the medium A group. Other colleges of similar size from across the state comprise the other nine colleges in this group. Selected data in this report will include a comparison to totals for the group of medium A colleges.

These data show that Brazosport College compares favorably to colleges in the medium A group in comparable areas and that Brazosport College is on track to achieve the goals established for *Closing the Gaps*.

Participation

I. Fall Enrollments by Totals and Ethnicity



This graph shows fall enrollments for 2005, 2006, and 2007 by totals and ethnicity. For comparative purposes, Brazosport College's credit enrollment was 3887 for the 2008 fall semester. This is 39 below our 2010 *Closing the Gaps* target of 3926 as shown in the latest THECB forecasts; however, the 2010 target of 4045 seems attainable with our increased emphasis on enrollment management. Brazosport College is also on track for achieving *Closing the Gaps* targets for enrollments by ethnicity.

II. Enrollment and Service Area Representation

Service Area Representation (%)	FY2006	FY2007	FY2008
Ethnicity			
White	7.7	6.2	5.7
African-American	-1.8	-2.6	-1.1
Hispanic	-4.1	-1.7	-2.5
Other	-1.9	-1.9	-2.1
Gender			
Male	-6.9	-2.7	-2.9
Female	6.9	2.7	2.9

This table shows the percentage gap between the ethnic/gender percentages enrolled at Brazosport College and the ethnic/gender percentages in the service area population. For example, the 5.7 indicates that in fiscal year 2008, the percentage of Whites enrolled at Brazosport College was 5.7% greater than the percentage of Whites in the service area population, suggesting that Whites were over-represented for that academic year.

Addressing the under-representation of minority students is an initiative in enrollment management at Brazosport College and improvement can be seen when comparing fiscal year 2008 to fiscal year 2006.

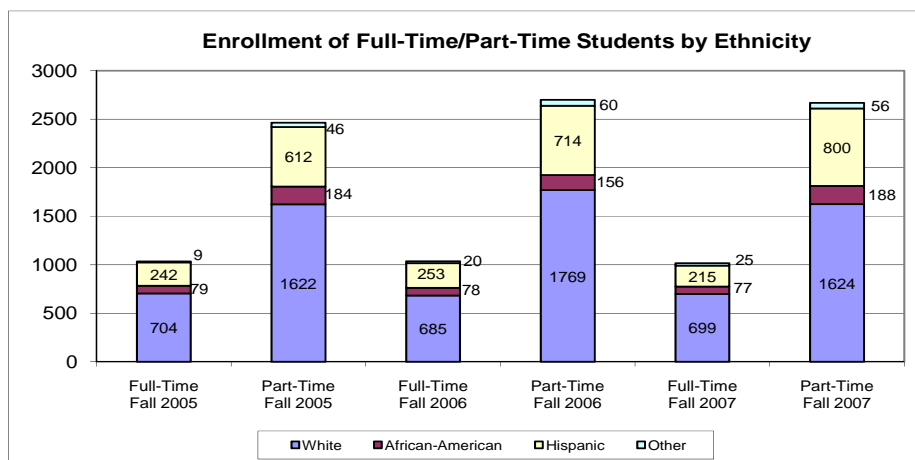
- Even though African-Americans were under-represented by 1.1% in fiscal year 2008, this gain in enrollment, as compared to the previous two fiscal years, is very close to representing the actual service area population for that ethnicity.
- The Hispanic population was under-represented in Brazosport College's service area by 2.5% in fiscal year 2008, but has made improvement when compared to fiscal year 2006 (-4.1%).

III. Semester Credit Hours/Contact Hours

Semester Credit Hours	FY2003	FY2007	FY2008	%Change FY2003 to FY2008
Academic	39,053	51,236	49,136	25.8
Technical	25,557	18,528	18,971	-25.8
Contact Hours				
Academic	743,936	938,592	893,200	20.1
Technical	750,288	595,232	577,904	-23.0
Community Education	60,342	43,244	44,419	-26.4

This table shows an increase in credit and contact hours in academic programs, and a decrease in credit and contact hours in technical programs since 2003. Community Education also experienced a decrease in contact hours from 2003 to 2008. One reason for this decrease is that some Community Education programs, such as Law Enforcement, were moved from non-credit to credit in this time period.

IV. Full-Time/Part-Time Student Enrollment by Totals and Ethnicity



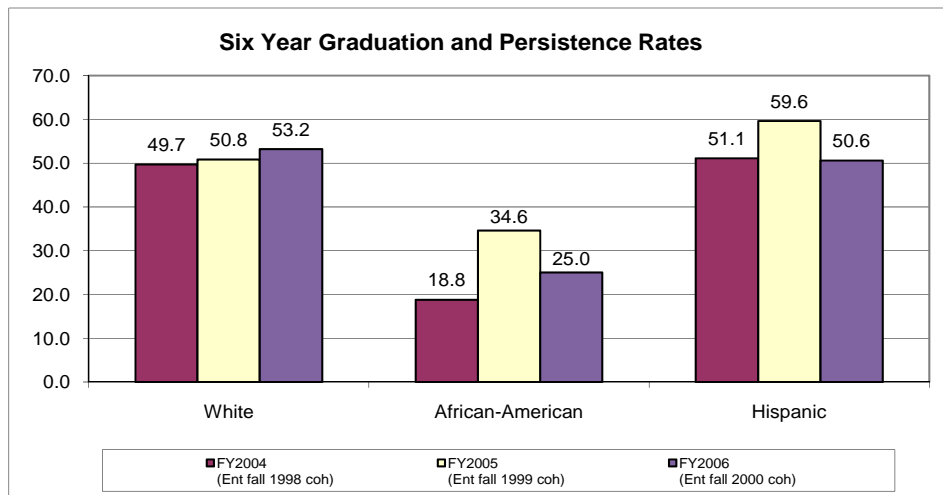
Note: The data in this graph include only credential-seeking students.

A student is considered full-time if s/he is enrolled in 12 or more semester credit hours and part-time if enrolled in fewer than 12 semester credit hours. For the past few years, the percentage of part-time students at Brazosport College has been in the range of 70-73% which is a significantly

higher percentage of part-time students than many colleges of its size. In fact, the percentage of part-time students at other medium A colleges is in the range of 57-60% and nationally, approximately two-thirds of community college students were part-time as reported by the National Center of Education Statistics (NCES) (2003).

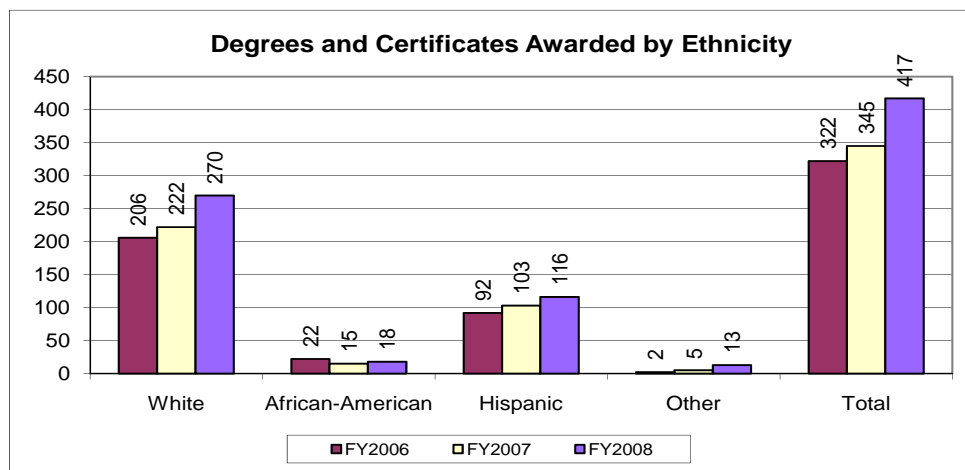
Success

V. Graduation/Persistence Rates from 2004, 2005, 2006



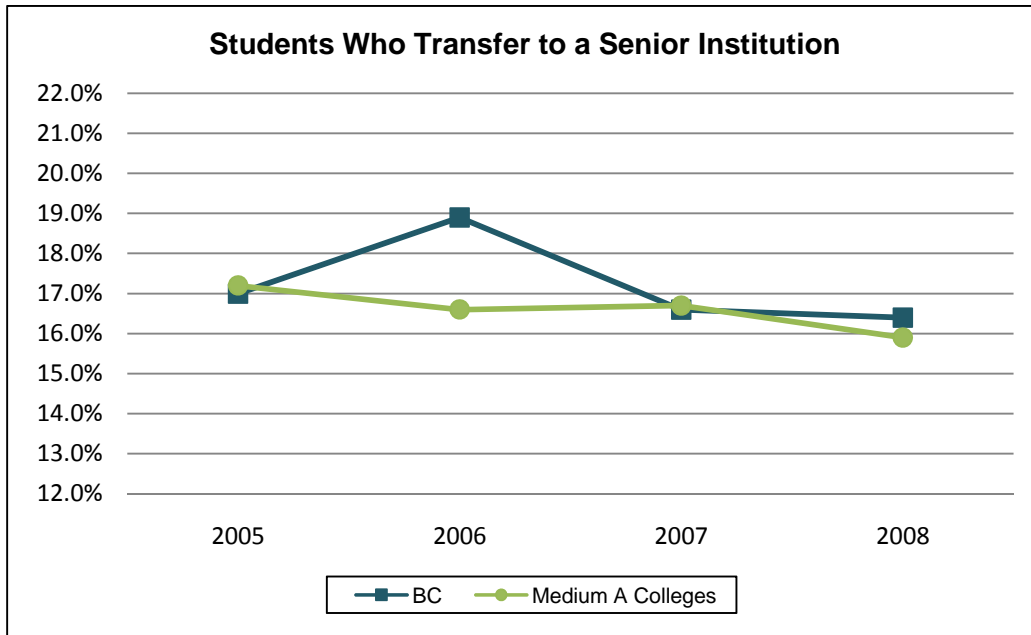
This graph shows the percentage of first-time, full-time, credential-seeking undergraduates by entering cohort who have graduated or are still enrolled in Texas public and private higher education after six academic years disaggregated by ethnicity. As compared to other medium A colleges in fiscal year 2006, Brazosport College has a higher graduation and persistence rate in both White and Hispanic students but somewhat lower rate in African-American students.

VI. Degrees and Certificates Awarded



During fiscal year 2008, Brazosport College significantly increased the number of degrees and certificates awarded to students. This trend is seen in other medium A colleges.

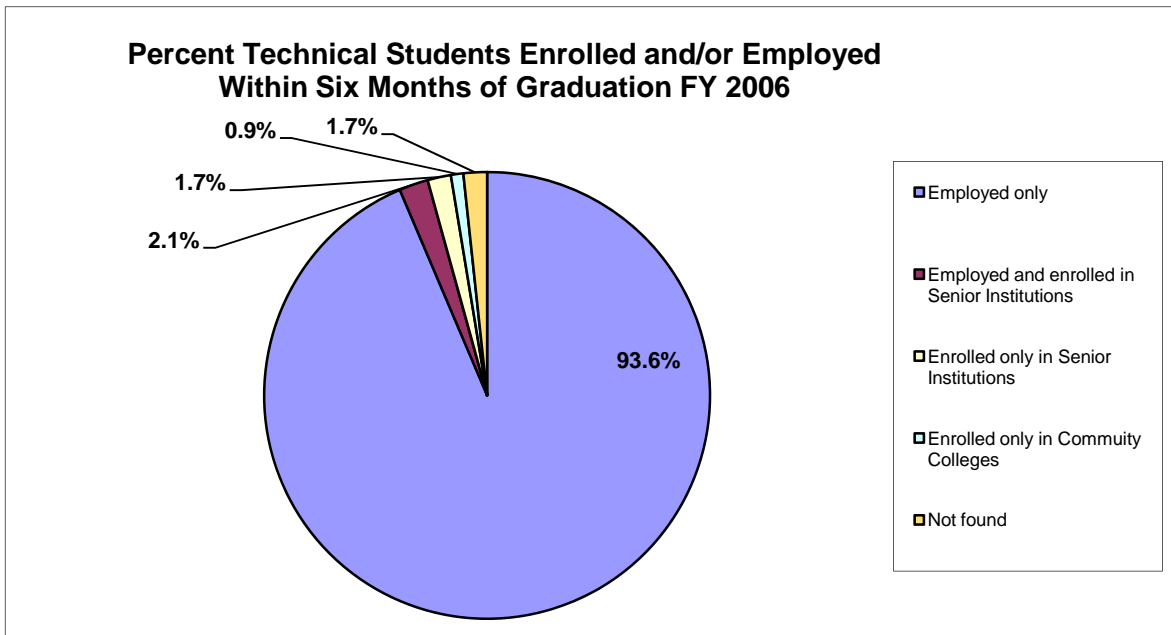
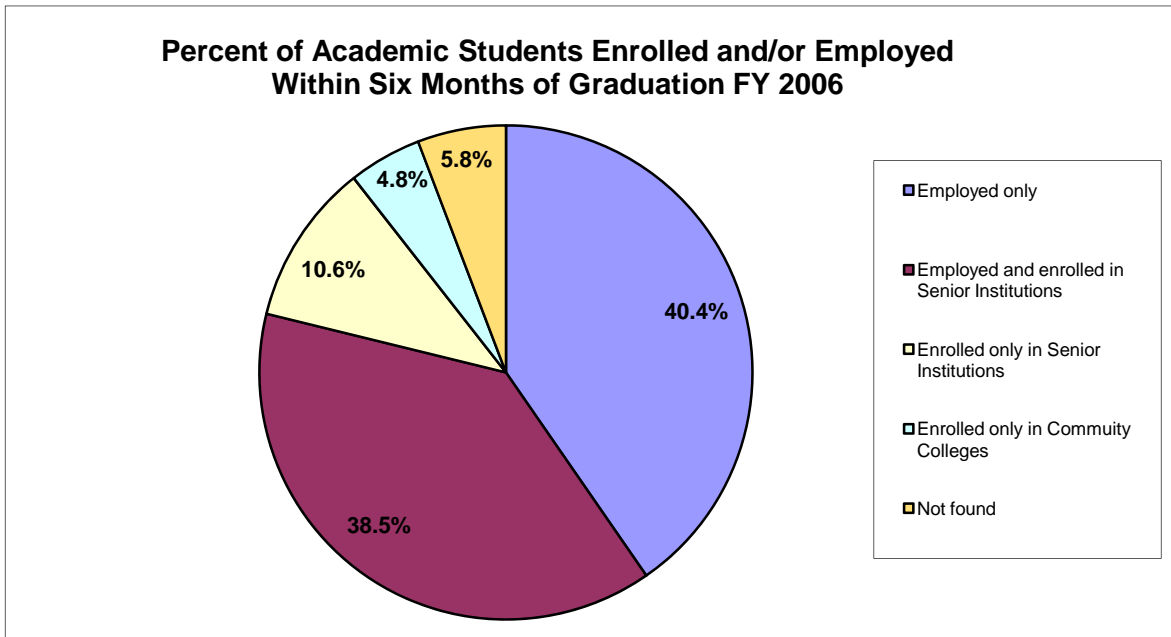
VII. Percent of Students Who Transfer to a Senior Institution



Percent Transfer	2005	2006	2007	2008
Brazosport College	17.0%	18.9%	16.6%	16.4%
Medium A Colleges	17.2%	16.6%	16.7%	15.9%

This measure includes the cohort of first-time students who enrolled at Brazosport College six years previous to the year reported and accumulated at least 30 credit hours at the institution before transferring. The 17% for 2005 is the percentage of first-time students in 1999 who accumulated at least 30 credit hours at Brazosport College prior to fall 2005 and were enrolled in a public, Texas senior institution during the fall semester, 2005. Brazosport College's transfer rate was slightly higher than medium A colleges in 2006 but comparable for other years.

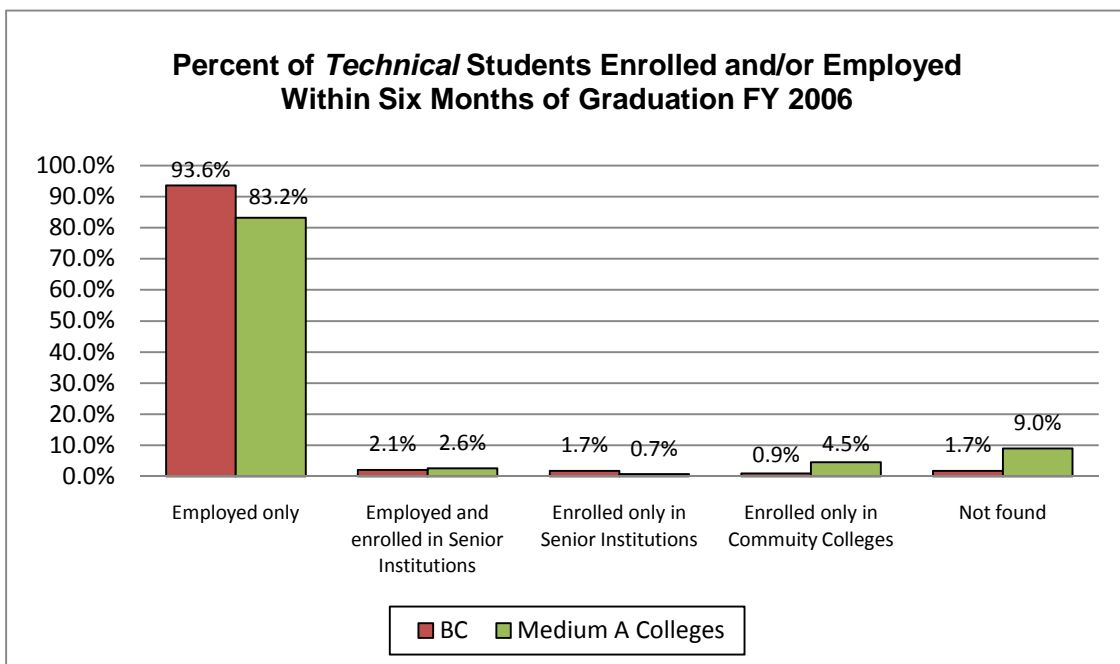
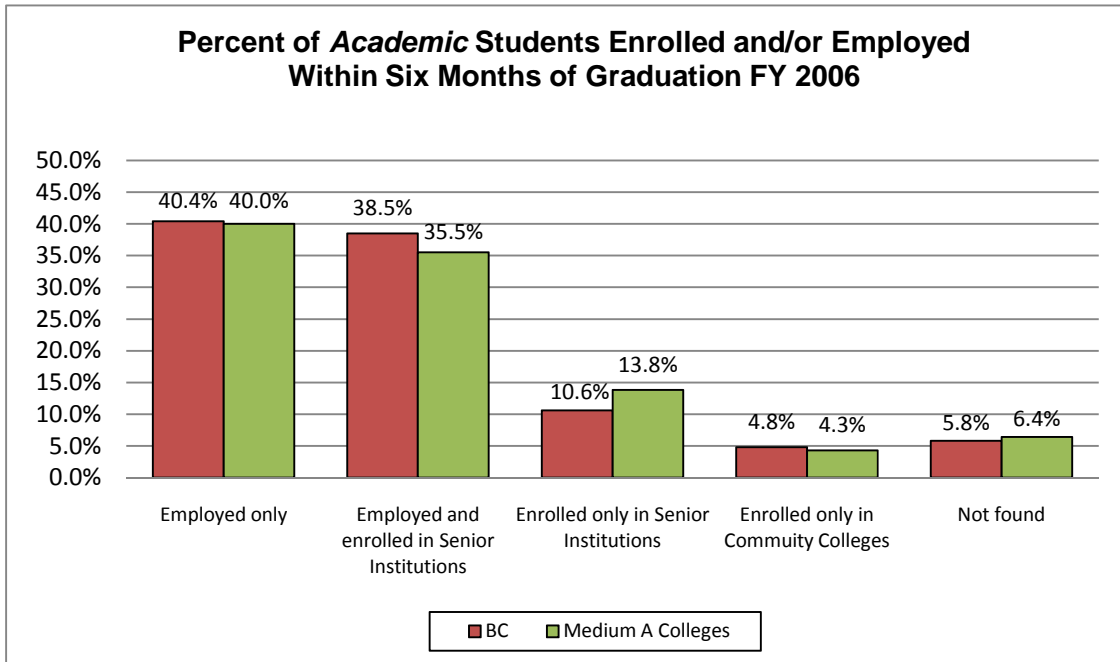
VIII. First-Time Undergraduate Persistence Rates



These two graphs show differences between academic and technical students six months after graduation with 40.4% of the academic students being employed only compared to 93.6% of technical students. However, after graduating from Brazosport College, approximately half of the academic students continued their education at a senior institution compared to 3.8% of the technical students.

In FY2006, compared to medium A Colleges:

- Slightly more Brazosport College academic students were employed within six months of graduation, even if they continued their education in senior institutions, but fewer were enrolled *only* in senior institutions.
- Significantly more Brazosport College technical students were employed only within six months of graduation.



IX. Licensure Rates

Licensure Pass Rates	BC 2003	BC 2004	BC 2005	Med A 2005
Massage Therapy	42	46.0	85	100.0
Food Preparation Manager-Culinary Arts	88	91.0	100	87.0
Law Enforcement, Corrections-Academy			100	64.1
Law Enforcement, Peace Officer-Academy	74	76	88	75.5
Emergency Medical Technician-Intermediate		43	67	79.4
Paramedic			100	55.1
Emergency Medical Technician-Basic	80	33	87	67.1
Nurse-LVN	100	100	100	92.4
Nurse Aide	98		100	99.4
Average	81.0	91.5	89.6	

These data are obtained by the THECB from the various professional agencies administering the examinations. The THECB has not received the 2006 data at this time.

Brazosport College has made progress in improving the pass rates in several of its programs and results compare favorably to medium A colleges as shown in the table above.