### **Institutional Research**



VOLUME 17 NUMBER 2 MARCH 2008

# 5-YEAR SUMMARY OF STATEWIDE ACCOUNTABILITY MEASURES A RESEARCH BRIEF

#### Research Briefs

The dissemination of relevant information is a critical component of the performance improvement process. Research briefs are one mechanism used by St. Petersburg College (SPC) for this purpose. Research Briefs are short publications prepared by the Department of Institutional Research and Effectiveness (IRE) that are intended to provide relevant important information regarding a variety of College-related topics. These topics include, but are not limited to, student achievement, state accountability measures, institutional survey results, student enrollment, and faculty/adjunct compensation.

#### Introduction

The purpose of this brief is to provide a five- year comparison between St. Petersburg College's (SPC) and statewide performance. Below are brief descriptions of each measure. The table on the third page includes the state benchmark and SPC target rates.

#### **Data Description**

#### Outcome Measure 1: Enrollment/Retention/Success

- a. Enrollment Reports the proportion of prior year high school graduates from the college service area (Pinellas County) who enroll at the college (SPC) the following year. The state benchmark is to increase the percentage of First-Time-In-College (FTIC) minority student enrollments until they are equal to the previous year's high school graduates and SPC's target is to raise the percentage of black enrollments to 35% of prior year high school graduates.
- **b.** Retention Reports the status after four years of FTIC who earned at least 18 college credit hours toward a degree or 9 hours toward a certificate. Retention is the number of students that graduated or are still enrolled divided by the initial cohort.
- c. Success Reports the status after four years of FTIC who earned at least 18 college credit hours toward a degree or 9 hours toward a certificate. Success is the number of students that graduated, enrolled in good standing, or left in good standing divided by the initial cohort.

Outcome Measure 2: A. A. Degree Transfer Performance - Reports the performance of "native" A. A. degree students who transfer to a State University in Florida the following year. Native students received their complete education from one institution.

#### Outcome Measure 3: State Licensure Passing Rates/Vocational Program Placements

- a. State Licensure Passing Rates Reports the licensure passing rates for students in vocational programs that require state licensure exams to enter the profession.
- b. Placement Rates Describes the number and percentage of students who complete an A.S. degree or PSV Certificate program or who leave the program and are employed in a job related to their instruction. Students are considered "placed" if they are found the following year to be: (1) continuing their education in a Florida community college or state university, (2) working a field related to their education, or (3) in the military. Placement rate was chosen only for programs with five or more completers in the placement pool.

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#### Outcome Measure 4: College Preparatory Success

- a. College Prep Course Success Reports the percentage of students who tested into college preparatory courses, by subject area, based on scores on the entrance exam. Of these students, the report shows how many enrolled in a college preparatory course (for the area needed) and those who passed the highest-level college preparatory course (for that area) within two years to meet the standards for admission into college level courses.
- b. Retention Rate of College Prep Students Reports the status of degree students who have completed their college preparatory requirements and who have graduated or enrolled four years after initial enrollment. Initial enrollment is defined as having completed 18 college credits towards an A.A. or A.S. degree.
- c. Success Rate of College Prep Student Reports the percentage of students who have completed their college preparatory requirements and who have graduated, or are enrolled or left in good standing four years after initial enrollment. Initial enrollment is defined as having completed 18 college credits toward the degree.

Outcome Measure 5: CLAST Performance - Reports the percentage of students who have passed CLAST after they have completed 60 or more college credit hours.

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#### Accountability Outcome Measures ◆ St. Petersburg College

All Figures are in percentages.

MEASURE (M) AND PART (P)							2001				2005		•••
			State	2003	2003 State	2004	2004 State	2005	2005 State	2006	2006 State	2007	2007 State
		SPC Target	Benchmark	SPC	Average	SPC	Average	SPC	Average	SPC	Average	SPC	Average
M1P1	Prior Year HS Graduates Enrolled at	See	See										
	Community Colleges <sup>1</sup>	Description	Description	33.7	32.6	33.7	31.6	33.6	31.3	34.1	31.5	34.4	31.2
M1P2	Retention Rate (A.A., A.S., P.S.V.C)	70.0	70.0	68.5	62.3	73.5		70.8	64.4	70.6		68.4	62.2
	Success Rate (A.A., A.S., P.S.V.C)	90.0	80.0	84.7	82.3	87.8	81.1	90.8	85.0	91.3	85.3	85.6	84.8
	Retention Rate A.A.			71.3	61.7	70.0		70.3	63.6	69.8		66.5	62.8
	Success Rate A.A.			86.7	81.0	89.8	85.1	91.0	85.1	86.4	85.5	83.5	85.1
	Retention Rate A.S.			72.1	58.1	69.0		67.7	59.7	81.0		73.0	53.7
	Success Rate A.S.			88.2	79.9	93.6	83.6	93.3	83.8	90.5	84.4	88.5	82.4
	Retention Rate P.S.V.C.			87.5	88.3	77.8		76.5	89.8	82.1	90.4	76.2	85.6
	Success Rate P.S.V.C.			94.0	89.0	94.9	89.6	91.2	92.2	97.1	90.3	98.9	89.8
M2	GPA Performance A.A. 2.5 & Above	70.0	70.0	73.9	74.9	73.9	74.2	73.2	74.7	74.4	75.5	73.1	75.9
M3P1	State Licensure Pass Rate	90.0	90.0	86.0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
M3P2	Vocational Program Placement	90.0	90.0	88.7	94.1	85.1	93.0	80.7	90.7	83.9	87.4	85.9	89.2
M4P1	Reading	65.0	65.0	77.6	73.0	81.1	71.4	79.5	71.4	75.1	71.4	73.5	69.9
	Writing	68.0	68.0	76.4	67.9	75.3	64.5	72.4	65.8	69.7	65.1	70.3	63.7
	Math	50.0	50.0	48.0	53.1	46.9	54.3	45.6	52.1	45.9	53.0	46.2	53.0
M4P2	College Preparatory Retention Rate	<b>_</b>	<b>_</b>	<b>5</b> 0 5		<b>70.</b> 0		<b>50.0</b>		<b></b>		-0.0	
	(A.A., A.S., P.S.V.C) College Preparatory Success Rate	70.0	70.0	70.5	66.8	72.2	67.1	72.2	67.3	76.4	67.6	69.9	65.9
	(A.A., A.S., P.S.V.C)	80.0	75.0	84.0	84.1	90.4	86.0	93.2	86.4	88.0	87.2	85.9	86.2
M5	CLAST Performance College Preparatory	70.0	68.0	91.7	88.5	89.6	89.0	92.5	90.7	93.7	90.5	94.8	92.7
	CLAST Performance Non-College Preparatory	90.0	90.0	98.4	96.6	96.7	96.5	98.4	97.0	98.4		98.7	97.7
	CLAST Total Perfromance	75.0	80.0	94.6	92.3	93.2	92.6	95.2	93.4	95.8	93.6	96.6	94.8

Source: Statewide Accountability Reports n/a Data not available from state agency

<sup>&</sup>lt;sup>1</sup>The percent of prior year HS graduates who enroll as FTIC students.